

HANDBOOK OF INFORMATION

2018-2019



PUNJABI UNIVERSITY, PATIALA
(Established under Punjab Act No. 35 of 1961)

Graded with 'A' Grade University by NAAC

Visit at www.pupadmissions.ac.in
(Contact for Admission Related Enquiry Only)
0175-3046522, 3046390

(With Latest Modification on 23.05.2018)

Message from the Vice Chancellor



Welcome to Punjabi University

Punjabi University, Patiala is a premier institution of learning. Established on April 30, 1962, it was endowed with a mandate to further the noble cause of Punjabi language, literature and culture.

The University has not only contributed immensely to the development of Punjabi language, literature and culture but has also emerged as a key institution for imparting teaching and for carrying out research in life sciences, physical sciences, medicine, engineering and technology, business studies, law social sciences, languages, education, information sciences and arts and culture. Ensuring quality education has been on top of the agenda of this University. It is a matter of satisfaction that NAAC has awarded the University 'Five Star' grade in the first cycle (2002-07) and 'A' grade in the second (2008-13) and the third (2016-23) cycles.

The University's performance in sports and games has been equally unmatched as it has the distinction of winning 10 times the Maulana Abul Kalam Azad (MAKA) Trophy awarded by Government of India to the Best Performing University for promoting competitive sports at the University level.

Currently, the University has 74 teaching and research departments. It has been untiringly fulfilling the requirements of a large part of Punjab, mainly the Malwa region, through its 278 affiliated colleges, 14 constituent colleges, five neighbourhood campuses and four regional centres.

In taking forward the mission of Punjabi University for promoting Punjabi language, literature and culture and in its pursuit of excellence in higher education, the endeavour is to make the University a natural home for the germination and cross-pollination of ideas; a Centre of academic excellence promoting access to inclusive and quality education; a knowledge cluster in partnership with neighbouring institutions of higher learning, industry and civil society; an institution attracting and retaining internationally acclaimed faculty; and a premier institution

producing highly employable and committed students imbued with critical thinking, scientific temper and humane, secular and ethical values.

In the light of the above, Punjabi University is amongst the best destinations for fresh admission seekers. I look forward to welcoming new students in the Session 2018-19 to the Punjabi University, Patiala.

*Prof. B.S. Ghuman
Vice Chancellor
Punjabi University, Patiala*

Notwithstanding the information provided in this Handbook of Information, the Vice-Chancellor will have the right, in consultation with the Standing Committee of Academic Council, to delete, change or make additions to any of the provisions contained in it.

If there is any dispute/ambiguity, the decision of the Vice-Chancellor will prevail.

All disputes arising from this document or connected therewith are subject to the territorial jurisdiction of Courts situated at Patiala only and to the exclusion of all other Courts.

Important Note: Ragging in any form is not allowed. As per order of the Hon'ble Court' "if any incident of ragging comes to the notice of authority, the concerned student shall be given liberty to explain and if explanation is not satisfactory, the authority would expel him from the institution".

As per Punjab Government Notification No. 3/7/2010 training(3)/1007 Chandigarh dated 10-03-2010

- * The candidates seeking admission to any course at Punjabi University, Patiala are not required to submit any type of affidavit (unless it is legally required),self declaration can be furnished.***
- * In place of attested copies of various certificates, candidate can submit self attested copies of various documents alongwith admission form.***

Coordinator

Dr. Balwinder Singh Tiwana
Professor
Department of Economics

Co-Coordinator

Dr. Kawaljeet Singh
Director
University Computer Centre

Co-Coordinator

Dr. Manjit Singh
Professor
Department of ECE

Co-Coordinator

Dr. Nishan Singh Deol
Professor
Department of Physical
Education

Published by Dr. Manjit Singh Nijjar, Registrar, Punjabi University, Patiala

ਯੂਨੀਵਰਸਿਟੀ ਧੁਨੀ

ਆਸਾ ਮਹਲਾ ॥੧॥ਚਉਪਦੇ॥

ਵਿਦਿਆ ਵੀਚਾਰੀ ਤਾਂ ਪਰਉਪਕਾਰੀ ।
ਜਾ ਪੰਚ ਰਾਸੀ ਤਾ ਤੀਰਥ ਵਾਸੀ ॥੧॥
ਘੁੰਗਰੂ ਵਾਜੇ ਜੇ ਮਨੁ ਲਾਗੈ ।
ਤਉ ਜਮੁ ਕਹਾ ਕਰੇ ਮੋ ਸਿਉ ਆਗੈ ॥੧॥ ਰਹਾਉ॥
ਆਸ ਨਿਰਾਸੀ ਤਉ ਸੰਨਿਆਸੀ ॥
ਜਾ ਜਤੁ ਜੋਗੀ ਤਾ ਕਾਇਆ ਭੋਗੀ ॥੨॥
ਦਇਆ ਦਿਗੰਬਰੁ ਦੇਹ ਬੀਚਾਰੀ ।
ਆਪਿ ਮਰੈ ਅਵਰਾ ਨਹ ਮਾਰੀ ॥੩॥
ਏਕੁ ਤੂ ਹੋਰਿ ਵੇਸ ਬਹੁਤੇਰੇ ।
ਨਾਨਕ ਜਾਣੇ ਚੋਜ ਨ ਤੇਰੇ ॥੪॥੨੫॥

(ਸ੍ਰੀ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ, ਪੰਨਾ ੩੫੬)

English Translation of University Anthem

True learning *induces in the mind* service of mankind.
One subduing the five passions has truly taken abode at holy
bathing-spots. (1)
The mind attuned *to the Infinite* is the true singing of
ankle-bells in *ritual dances*.
With this how dare Yama intimidate me in
the hereafter ? (Pause 1)
One renouncing desire is the true Sannyasi.
From continence comes true joy of living in the body. (2)
One contemplating *to subdue* the flesh is the truly
Compassionate Jain ascetic.
Such a one subduing the self, forbears harming others. (3)
Thou Lord, art one and Sole.
Many Thy forms-
The manifold play beyond Nanak's comprehension. (4) (25)

(Translated by: Gurbachan Singh Talib)

Centralized Admission Cell

Coordinator

Dr. Balwinder Singh Tiwana, Professor of Economics

Co-coordinator

Dr. Kawaljeet Singh, Director, University Computer Centre

Dr. Manjit Singh, Professor of ECE

Dr. Nishan Singh Deol, Professor of Physical Education

Incharge (Computer Operations)

Sh. Dalbir Singh, System Analyst, UCC

Er. Ashminder Singh Gill, System Analyst, CAC

Er. Sukhjinder Singh Buttar, Assistant Professor, Mechanical Engineering

Er. Sumandeep Kaur, Assistant Professor, Computer Science & Engineering

Sh. Charanjiv Singh, Assistant Professor, Computer Science & Engineering

Technical Team

Mr. Satish Mittal, Tech. Gr.-II (Teaching Aid), UCC

Mr. Sukhdeep Singh, Assistant System Analyst, UCC

Mr. Gurpreet Singh, Web Designer, Punjabi Pedia

Secretarial Staff

Mr. Balwant Singh, Deputy Registrar

Advanced Centre for Punjabi Language, Literature and Culture

Mr. Gurlal Singh, Assistant Registrar, University Computer Centre

Grievances Committee

Dr. Kawaljeet Singh, Director, University Computer Centre

Dr. Nishan Singh Deol, Professor of Physical Education

Mr. Balwant Singh, Deputy Registrar

Advanced Centre for Punjabi Language, Literature and Culture

Mr. Gurlal Singh, Assistant Registrar, University Computer Centre

Centralized Admission Cell

Near Coffee House

Punjabi University, Patiala - 147 002, Punjab, India

Phone: 0175-3046522, 0175-3046390

FUNCTIONARIES OF THE UNIVERSITY

		Telephone Numbers	
		Office	Residence
Chancellor	Sh. VP Singh Badnore	0172-2740740	0172-2740608
Vice-Chancellor	Prof. B.S. Ghuman	304 6001	304 6005
Dean, Academic Affairs	Prof. G.S. Batra	304 6150	2208013
Registrar	Prof. Manjit Singh Nijjar	304 6030	
Dean, Research	Prof. Jaspal Kaur	304 6303	
Director, Planning & Monitoring	Prof. Balwinder Singh Tiwana	3046341	
Dean, College Development Council	Prof. K.S. Dhillon	3046165	
Dean, Students' Welfare	Prof. Tara Singh	304 6415	304 6291
Additional Dean Students' Welfare (Girls)	Prof. Amrit Pal Kaur	3046525	
Provost	Prof. Nishan Singh Deol	304 6417	304 6233
Additional Provost (Girls)	Dr. Ravneet Kaur	304-6525	
Director, UGC-HRDC	Prof. Yograj	3046508	
Controller of Examination	Prof. G.S. Batra	3046370	
Incharge Youth Welfare	Dr. Gursewak Singh Lambi	304 6342	
Director Sports	Dr. Gurdeep Kaur Randhawa	304 6430	
Director Constituent Colleges	Prof. Kirandeep Kaur	304 6415	304 6291
Executive Engineer	Er. Manjit Singh Sidhu	304 6100	304 6113
Chief Security Officer	Capt. Gurtej Singh	304 6080	304 6085
Coordinator, N.S.S.	Prof. Paramvir Singh	304 6427	
Senior Medical Officer, Health Centre	Dr. Regina Maini	3046099	
University Inquiry	Prof. Bhupinder Singh Virk	304 6366	3046367
Director, IQAC	Prof. Manjit Singh Patterh	304 6310	

Note: Telephone number of the University Exchange:

(0175) 304 6598 and 304 6599.

Any officer/Branch/Department of the University can be reached through these numbers.

HEADS OF THE DEPARTMENTS

Department/Regional Centres/ Neighbourhood Campus	Heads	Telephone Numbers
Bio-Technology	Dr. Baljinder Kaur	304-6262
Botany	Prof. Jasvir Inder Singh	304-6265
Centre for Advance Media Studies	Dr. Bhupinder Singh Batra (Incharge)	304-6547
Chemistry	Prof. Ashok Kumar Malik	304-6409
Commerce	Prof. Jasmindeep Kaur	304-6208
Computer Science	Prof. Neeraj Sharma	304-6313
Dance	Dr. Simmi (Incharge)	304-6200
Defence & Strategic Studies	Dr. Inderjeet Singh Chahal	304-6212
Economics	Prof. Lakhwinder Singh	304-6190
Education & Community Services	Dr. Jasraj Kaur	304-6218
English	Dr. Jaspreet Mander	304-6246
Engineering Departments i) Electronics and Communication Engineering ii) Computer Engineering iii) Mechanical Engineering iv) Civil Engineering v) Basic & Applied Sciences	Prof. Gurmeet Kaur Prof. Amardeep Singh Prof. Inderpreet Singh Ahuja Dr. Kunal Jain (Incharge) Prof. Sanjiv Puri	304-6323
Fine Arts	Dr. Ambalicka Sood Jacob	304-6198
Foreign Languages	Dr. Mayank Anand (Incharge)	304-6248
Forensic Science	Dr. Komal Saini	304-6271
Geography	Prof. Yadvinder Singh	304-6173
Gurmat Sangeet	Prof. Gurnam Singh	304-6184
Gurmat Gyan Online Study Centre	Prof. Amritpal Kaur (Director)	304-6182
Guru Granth Sahib Studies	Prof. Sarbjinder Singh	304-6442
Hindi	Prof. Sukhwinder Kaur Bath	304-6238
History	Prof. Kulbir Singh Dhillon	304-6192
Human Genetics	Prof. Satbir Kaur	304-6277
Journalism and Mass Communication	Dr. Happy Jeji (Incharge)	304-6176
Law	Prof. Amita Kaushal	304-6290
Library & Information Science	Prof. Trishanjit Kaur	304-6179
Linguistics and Punjabi Lexicography	Dr. Suman Preet	304-6240
Mathematics	Dr. Navpreet Singh Noori	304-6189
Music	Prof. Yash Pal Sharma	304-6182
Persian, Urdu & Arabic	Prof. Mohammad Jameel	304-6251
Pharmaceutical Sciences & Drug Research	Prof. Gurpreet Kaur	304-6254
Philosophy	Prof. Pardeep Kumar	304-6224
Physical Education	Prof. Nishan Singh Deol	304-6437
Physics	Prof. Parjit Shamsher Singh	304-6163
Physiotherapy	Prof. N.K. Multani	304-6434
Political Science	Prof. Jagroop Kaur	304-6450
Psychology	Dr. Harprit Kaur	304-6318
Public Administration	Dr. Rajbans Singh Gill	304-6244
Punjab School of Law	Prof. Varinder Kumar Kaushik	304-6297
Punjabi	Prof. Jaswinder Singh Saini	304-6458
Religious Studies	Prof. Gurmeet Singh Sidhu	304-6468
Sanskrit and Pali	Dr. Varinder Kumar (Incharge)	304-6470
School of Management Studies	Prof. Gurcharan Singh	304-6206
School of Social Sciences	Prof. D.K. Madaan	304-6557
Social Work	Prof. Dharam Pal Singh	304-6480
Sociology and Social Anthropology	Dr. Deepak Kumar (Incharge)	304-6482
Sports Science	Dr. Ashok Kumar	304-6434
Statistics	Dr. Upasana Sharma	304-6444
Theatre and Television	Dr. Jaspal Kaur Deol	304-6293
Tourism, Hospitality & Hotel Management	Prof. Ran Singh Dhaliwal	304-6551
University Computer Centre, PUP	Dr. Kawaljeet Singh (Director)	304-6314
University School of Applied Management	Prof. Manjit Singh	304-6330
Women's Studies Centre	Prof. Ritu Lehal (Director)	304-6527
Zoology and Environmental Sciences	Prof. Suman Sharma	304-6334

Department/Regional Centres/Neighbourhood Campus	Heads	Telephone Numbers
Akali Phoola Singh Neighbourhood Campus, Dehla Seehan	Dr. Harjit Singh (Incharge)	01676 2256299,
Baba Dhyani Dass Neighbourhood Campus, Jhunir	Dr. Parneet Singh Bhasin (Incharge)	9814526252
University Neighbourhood Campus, Maur, Bathinda		01659 260901
Baba Jogi Peer Neighbourhood Campus, Ralla	Dr. Munish Kumar (Incharge)	01655 230321
University Neighbourhood Campus, Rampura Phul	Dr. Sanjiv Dutta (Incharge)	01652-321777
University Neighbourhood Campus, Jaito	Dr. Inderjit Kaur Deol (Incharge)	01635 232442
Nawab Sher Mohd. Khan Institute, Malerkotla	Dr. Rubina	01675-250883 01675-250030
Punjabi University Regional Centre, Bathinda	Prof. Bhawdeep Singh Tangi	0164-2241035, 2211413
Punjabi University Guru Kashi College, Damdama Sahib	Dr. M. P. Singh	01655-220253
Punjabi University Regional Centre for Information Technology, Mohali	Prof. Devinder Pal Singh	0172-5094197
College of Engineering & Management Rampura Phul	Dr. Sanjiv Dutta (Incharge)	01651-2482331
University School of Business Studies, Talwandi Sabo	Dr. Amandeep Singh	01655-220300
Yadavindra College of Engineering, Talwandi Sabo	Prof. Hazoor Singh	01655-220444, 220786
Punjabi University Regional Centre, Bathinda (Dept. of Law)	Dr. Nimmi (Incharge)	0164-5007210
Punjabi University Regional Centre, Bathinda (Dept. of Education)	Dr. Kamaljit Singh	0164-2210333

UNIVERSITY COLLEGE/CONSTITUENT COLLEGES OF PUNJABI UNIVERSITY PATIALA

SEPARATE HAND BOOK OF INFORMATION WILL BE PUBLISHED BY EACH COLLEGE

(DIRECTOR: PROFESSOR KIRANDEEP KAUR (M) +91 98887-31585)

College	Principal	Contact No.
1. University College, Ghanour	Dr. Lakhbir Singh Gill	98149-28741
2. University College, Meera Pur	Dr. Mani Inder Pal Singh (Incharge)	81465-50355
3. University College, Chuni Kalan	Dr. Sarbjeet Kaur Sohal	98151-72073
4. University College, Moonak	Dr. Rajinder Singh (Incharge)	94175-71570
5. Mata Sundri Girls College, Mansa	Dr. Barinder Kaur	92562-15590
6. University College, Dhilwan	Dr. Anujot Singh Soni	98143-48648
7. S. Balraj Singh Memorial College, Sardoolgarh	Dr. Kamaljit Singh Dhindsa (Incharge)	8146744077
8. University College, Ghudda	Dr. Ravinder Singh (Incharge)	8146156500
9. Punjabi University Guru Kashi College, Talwandi Sabo	Dr. M.P. Singh	94170-78487
10. Punjabi University T.P.D. College, Rampura Phul.	Dr. Sanjiv Dutta (Incharge)	94170-82682
11. University College, Jaito	Dr. Inderjit Kaur Deol	98155-29022
12. University College Benra, Dhuri	Dr. Amarjit Singh Sidhu	98153-54999
13. University College, Bahadurpur, Bareta	Dr. Baldev Singh Dodra (Incharge)	98885-63517
14. University College, Barnala	Dr. Rakesh Jindal	98149-27887

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THE PUNJABI UNIVERSITY, PATIALA

AN INTRODUCTION

Punjab Assembly established Punjabi University, Patiala under the Punjab Act No. 35 of 1961. Dr. S. Radhakrishnan, the then President of India laid foundation of Punjabi University on June 24, 1962. He preached, "The institutes of higher education share the burden of nation-building in a critically important sense. Our aim is a strong, free and democratic India where every citizen has an equal place and full opportunity of growth. In this task, a vast responsibility rests on our universities." Established on April 30, 1962 in the erstwhile princely state of Patiala with the main objective of furthering the cause of Punjabi language, art and literature. Punjabi University has since evolved into the largest University in the state. This is the second University in the world to be named after a language, the first being Hebrew University of Israel. Its vision is to establish and incorporate a University for the advancement of Punjabi studies and development of Punjabi language as a medium of instruction or otherwise for providing instruction in humanistic and scientific subjects and generally for the promotion of education and research. The University started working from its present lush green, pollution free, 316 acres campus since 1965.

Initially University's jurisdiction area was fixed as the 16 km radius having only 9 colleges. In 1969, it grew into an affiliating university, with 43 colleges affiliated to it. Now the university caters to the educational needs of nine Districts of Punjab. Over the time since its inception, the University has evolved into a multi-faceted and multi-faculty educational institution for the promotion of higher education and research in Humanities, Arts, Sciences, Engineering Languages, Technology and many more. Spread over 600 acres of land, its 1500+ teachers are imparting instruction and guidance to nearly 14,000+ students in a multi-faceted, multi-pronged and multi-faculty environment comprising 70+ Teaching and Research Departments/Chairs on its Campus, 27 Regional Centre/ Neighbourhood Campuses/Constituent Colleges and 278 Colleges affiliated to it.

Our Vice-Chancellors

The University was fortunate in having a galaxy of scholars and academic administrators as its Vice-Chancellors. These included

- Bhai Jodh Singh
- Sardar Kirpal Singh Narang
- Mrs. Inderjit Kaur Sandhu
- Dr. Amrik Singh
- Dr. S.S. Johl
- Dr. Bhagat Singh
- Dr. H.K. Manmohan Singh
- Dr. Joginder Singh Puar
- Dr. Jasbir Singh Ahluwalia
- Sh. Swaran Singh Boparai, Kirti Chakra, Padma Shri
- Dr. Jaspal Singh
- Dr. B.S. Ghuman

The Vision And Mission Of Punjabi University, Patiala:

The vision and mission of Punjabi University, Patiala is to promote Punjabi language, literature, art and culture, and the development of Punjabi language as a medium of instruction and examination in various fields of study and generally for the promotion of higher education and research.

The University:

- grooms leadership at various levels
- Decisions are governed by management of facts, information and objectives
- prepares perspective plan document which is an important component of the University's strategy development and deployment process

- has a well-defined organizational structure with effective processes developed for all its major activities
 - has an effective feedback system involving all stakeholders
 - has an action plan and schedules for its future development
 - has an effective Grievance Redressal Cell
 - Effectively handles management and monitoring of the affiliated colleges through College Development Council
 - Also considers Student Satisfaction Survey as an input factor for all policies of the University
 - takes sustained interest in recruitment and promotion aspects of its employees
 - adheres to Government of India/State Government policies on recruitment (access, equity, gender sensitivity and physically disabled)
 - has an effective welfare mechanism for teaching and non-teaching staff
 - ensures transparent use of Performance Appraisal Reports
 - conducts programmes to enhance the competency of its faculty and non-teaching staff
 - uses performance budgeting as a core planning activity for decision making
 - incorporates gender auditing to enhance inclusiveness
 - has effective welfare mechanisms for its teaching and non-teaching staff
 - conducts programme for professional development of its staff
 - HRD centre programmes forms an important feedback for improvement of programmes
 - Strictly adheres to optimal utilization of budget
 - conducts internal and external audits regularly for better monitoring and management of finances
 - Leadership takes initiatives for mobilization of resources
 - considers academic audit of departments and its impact as an important quality initiative
 - has an effective quality management and enhancement systems
 - reviews its teaching learning process, structure, methodologies of operations and learning outcomes at periodic intervals
 - Internal Quality Assurance Cell (IQAC) has contributed significantly to institutionalizing quality assurance strategies and processes
 - Receives valuable feedback from the external members of the IQAC for its functioning
 - encourages autonomy to its academic departments
- Punjabi University, Patiala clearly addresses the needs of the society and students it seeks to serve as mentioned in the mission statement. Besides generation and transmission of knowledge, Punjabi University Act among others requires the University to make provisions
- For imparting education in the humanities, sciences, learned professions and such other branches of learning as it may think fit and for research and advancement and dissemination of knowledge.
 - provide for research in Punjabi literature.
 - undertake measures for the development of Punjabi language.
 - Progressively adopt it as a medium of instruction and examination for as many subjects as possible.
 - prepare, translate and publish.
 - assist other bodies and individuals in the preparation, translation and publication of books, journals, periodicals and any other material in Punjabi or other languages
 - For the spread of education among classes and communities which are educationally backward.
 - For the maintenance of NSS and Sports facilities or other similar training corps, physical and military training and students association and sports and athletic clubs.

Accordingly, the University has given a major emphasis on the promotion and development of Punjabi language, literature, art and culture. In order to fulfil this objective, besides the establishment of a teaching Department of Punjabi, the University has set up a number of research departments/centres & cells such as Department of Punjabi Development and under this Text book Cell and Translation Cell, Department of Punjabi Literary Studies, Department of Punjab Historical Studies, Department of Lexicography, Centre for Advanced Media Studies, etc.

For the promotion of art and culture, the teaching departments such as department of Theatre and Television, Department of Music, Department of Dance and Department of Fine Arts have been established in the University. Two TV films, one on the Painting Traditions of Punjab and the other on Excavation in Singhol have been undertaken for the promotion of art & culture of Punjab.

At UG level, Punjabi has been introduced as a compulsory subject for all the courses. At PG level in many courses students can also opt Punjabi as a medium of examination. Even M. Phil/Ph.D. thesis can be submitted in Punjabi language except in the case of languages other than Punjabi.

In order to promote Punjabi language, literature, art and culture, Punjabi University has launched a Punjabipedia Project and has started a new website punjabipedia.org. To know the meaning of English in Punjabi, the University has started Online English-Punjabi Dictionary.

The University has started online programme (Lets Learn Punjabi) to learn Punjabi in Gurmukhi Script through Research Centre for Punjabi Language Technology. To make it easier to learn computer in Punjabi for those people who know Punjabi, the University has started an online programme Punjabi Computer Help Centre.

To promote Punjabi language, literature and culture, the University organises every year the following conferences:

- Vishv Punjabi Sahit Conference
- Sarb Bharti Punjabi Conference
- Antar Rashtri Punjabi Vikas Conference
- Punjabi Diaspora Conference

The University has established Bhai Vir Singh Chair to promote Punjabi Literature. Annual lectures on prominent Punjabi writers such as Bhai Kahan Singh Nabha, Professor Harbhajan Singh and Prof Pritam Singh have been organized.

To promote the tradition of Gurmat Sangeet, the University has established exclusive department of Gurmat Sangeet. To preserve and promote the all inclusive treasure of Gurmat Sangeet, the University has started Gurmat Gyan online Teaching. For this Bhai Randhir Singh online Gurmat Sangeet Library has also been established by Gurmat Sangeet Chair.

Besides this, the University was the first in the region to establish a teaching department Shri Guru Gobind Singh Department of Religious Studies. This is housed in Guru Gobind Singh Bhawan. It offers Master level and M.Phil programmes in Hinduism, Buddhism, Christianity, Islam, Jainism and Sikhism.

For carrying out research in Sikhism, special research departments such as Guru Granth Sahib Studies and Encyclopaedia of Sikhism have also been established. The University has also released a set of four volumes, on Encyclopaedia of Sikhism prepared by a renowned Professor Late Sardar Harbans Singh.

Taking into consideration the need of the hour, the University has introduced a number of new courses in the areas of Engineering, Management, Computer Science, Social Sciences, Advanced Media Studies, Hospitality and Hotel Management, Certificate Course in Guru Granth Sahib Studies. The University has also established Regional Centres, Neighbourhood Campuses and Constituent Colleges in the rural and remote areas such as Damdama Sahib, Jaito, Dehlan Sian, Joga Ralla and Jhunir. The goal is to take professional and job oriented courses to the door steps of the rural students and students of disadvantaged sections of the society.

Students participate in sports, cultural, co-curricular and extra-curricular activities at different levels. Many of these activities like Lok Mela, Lok Khedan (Local Sports), Folk Dances, etc. promote Punjabi art and culture.

The University has a modern well planned campus situated on Patiala-Chandigarh road at a short distance from the main city. Sprawling across 316 acres, the campus is away from the din and noise of the city. It presents a splendid sight of magnificent buildings which include the famous Guru Gobind Singh Bhawan. On December 27, 1967, Dr. Zakir Hussain, the then President of India laid the foundation stone of Guru Gobind Singh Bhawan, the iconic landmark building of Punjabi University.

The University has maintained research facilities for scholars at Dr. Balbir Singh Sahitya Kendra at Dehradun. There is a rich library with rare books and manuscripts bequeathed by Bhai Vir Singh, Dr. Balbir Singh and Prof. Puran Singh, the doyens of Punjabi literature. Research on comparative religions is carried out there. This centre is being developed as an Advanced Centre for Sikh Studies

NAAC Performance

Punjabi University, Patiala, has kept up its spree of winning the highest "A" grade on a four-point scale amongst over 350 universities in the country. The status is awarded by the National Assessment and Accreditation Council (NAAC), which is an autonomous institution of the University Grants Commission, for a period of five years. The rare status is given by the NAAC on the basis of overall performance of a University during a space of five years.

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Upto
1.	1st Cycle	Five Star		2002	2002-2007
2.	2nd Cycle	A	3.11	2008	2008-2013
3.	3rd Cycle	A	3.34	2016	2016-2023

In the year 2016, 11 member NAAC team had visited the University from 20.01.2016 to 23.01.2016 and scanned the activities and achievements of its various departments to review the accomplishments at micro and macro levels.

- Various funding agencies as UGC, CSIR, ICMR, ISRO, DST, DBT, ICSSR and Industry are funding many research projects in the University.
- A large number of paid research scholars are pursuing research in the University under different schemes such as -UGC- NET JRF
- UGC BSR Fellowship in Sciences
- UGC Rajiv Gandhi National Fellowship
- UGC-Maulana Azad National Scholarship
- ICMR Open Fellow
- DST Inspire
- ICHR Open Fellowship
- CSIR JRF Open Fellow
- ICSSR fellowship

In the year 2016, 11 member NAAC team had visited the University from 20.01.2016 to 23.01.2016 and scanned the activities and achievements of its various departments to review the accomplishments at micro and macro levels. Disclosing the "prestigious honour" bestowed upon the University, Vice-Chancellor, Dr. Jaspal Singh said that NAAC team had made a special mention about the fact that the University has not deviated from its statutory and fundamental responsibility of promoting the cause of Punjabi language, art and culture. The carrying forward of the utilitarian and qualitative research and use of innovative techniques by various department were the other major factors which contributed towards its retaining the highest status, he said. The grading, he added, was important for any University in ways more than one as it helped it in getting enhanced grants from various funding agencies for the promotion of academic and research activities and establishing tie-ups with prestigious institutions and organizations of national and international standing.

Departments Research Activities

The University has eleven departments which have been recognized for their research activities

- CAS: Physics , Punjabi, Economics;
- DSA-2: Botany, Computer Science;
- DRS-6: Chemistry, Forensic Science, Human Genetics, Pharmaceutical Science and Drug Research, School of Management Studies, Zoology and Environment Science.
- The University has six departments recognized by UGC-BSR (Botany, Chemistry, Forensic Science, Human Genetics, Pharmaceutical Science and Drug Research, Zoology and Environmental Sciences.
- The University also have eleven departments recognized as DST-FIST Departments and five as DBT-IPLS Departments.

Foreign Institutions Collaborations

The University has collaborations with some foreign institutions also. Some of the important collaborators are:

- Admas University, Ethiopia
- Aksum University, Aksum, Ethiopia
- Apex Group of Companies, Dubai
- Central Soil Salinity Research Institute Karnal of the Indian Council of Agriculture Research
- Centre for Religious Studies, QOM, IRAN
- Debra Tabor University, Ethiopia
- Debre Birhan University, Ethiopia

- Faculty of Industrial Education and Technology King Mongkut's University of Technology Thonburi, Bangkok, Thailand
- Hawassa University, Ethiopia
- Jimma University, Ethiopia
- Kutztown University of Pennsylvania (USA)
- Kwantlen University College, Kwantlen (Canada)
- Kwantlen University College, Surry (Canada)
- Maharaja Garden City Association (MGC), Bangkok, Thailand
- Mettu University (MEU), Ethiopia
- MoA of Asia Cooperation Dialogue in Siam University, Bangkok
- New Global Vision College Shashemene - Ethiopia
- Peppendine University (PU) Mallibu, CA
- Punjabi Bhawan, Toronto, Canada
- Royal Academy of Bhangra, Canada
- Samara University (SU), Ethiopia
- San Jose State University, United States of America College of Humanities and the Arts
- Semarang State University (SSU/UNNSE) Indomasia
- Siam University, Thailand (Agreement)
- The Algonquin College of Applied Arts & Technology Ottawa, Ontario, Canada
- The Regents of the University of California on Behalf of its Santa Cruz Campus
- University of Birjand, Iran (UoB)
- University of Gondar, Ethiopia
- University of South Pacific, Laucala Campus, Suva, Fiji
- University of the Highlands and Islands, Scotland, UK
- Wilkes University (WU) College of Science and Engineering (USA)
- Wolaita Sodo University Ethiopia
- Wollega University, Ethiopia
- World Gatka Federation
- University of the Fraser Valley, Canada

Indian Institutions as Collaborators

The University also has many Indian Institutions as the important collaborators.

- Greenpeace India Society
- National Bureau of Agriculturally Important Microorganisms (NABIM), Kusmaur, Uttar Pradesh (INDIA)
- American Institute of Indian Studies, New Delhi
- Baba Banda Bahadur Memorial Trust, Dera Baba Banda Bahadur, Distt. Riasi (J&K)
- Columbia Asia Hospital, Patiala
- Consortium for Educational Communication, New Delhi
- DBT Govt. of India, New Delhi
- Directorate of Mushroom Research, Chambaghat, Solan
- Gurmat Sagar Trust, Sri Anandpur Sahib (GST)
- Himalayan Biotesource Technology (IHBT)
- HNB Garhwal University Srinagar, Uttarakhand (INDIA)
- Indian Council of Agricultural Research, National Agricultural Innovation
- Indian Institute of Human Rights, New Delhi
- Institute of Himalayan Bioresource Technology (IHBT)
- Institute of South Asian Studies, National University of Singapore
- International Water Management Institute (IWMI), Colombo, Sri Lanka

- Jamia Mallia Islamia University, New Delhi
- Major Adarsh Pal Singh
- Management Development Institute, Gurgaon, India (with School of Management Studies)
- National Research Centre for Mushroom (NRCM), Solan India
- National Research Development Corporation, New Delhi
- National Stock Exchange of India, New Delhi
- Office of the Director of Census Operations, Punjab, Ministry of Home Affairs, Govt. of India, Chandigarh
- Regional Research Laboratory, Jammu, Tawi (INDIA)
- Shriram Institute for Industrial Research (Sri), Delhi (INDIA)
- Spice Digital Ltd., Noida
- Sri Guru Granth Sahib ji Academy, Kuala Lumpur, Malaysia
- Sri Guru Granth Sahib University, Fatehgarh Sahib
- The Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh (MoA)
- UGC and Consortium for Educational Communication and P.U.Pta
- University of Pennsylvania Institute for Advanced Study of India (UPIASI), New Delhi (INDIA)
- Aryabhatta Research Institute of Observational Sciences, Nainital
- University Grants Commission (Faculty Recharge Programme)
- Indian Institute of Integrative Medicine (CSIR)

Research Centre for Punjabi Language Technology, Punjabi University, Patiala has carried out number of collaborative research projects for the technical development of Punjabi Language with national institutes like IIT Delhi, IIT Mumbai, IIT Karagpur, IIT Gauhati, IIIT Hyderabad, IIIT Allahabad, ISI Kolkata, CDAC, Pune, CDAC, Noida, IISc, Bangalore, University of Hyderabad, Hyderabad and MS University, Baroda.

Patents

Till to date 22 patents have been registered and accepted. 11 research journals are being published by the University. Around 94 awards have been bestowed upon the University faculty by duly recognizing their research. Large number of faculty members are on editorial boards of national and international journals.

The University has **20 regional centres/Neighbourhood campuses/Constituent Colleges** namely Guru Kashi Campus, Talwandi Sabo; Regional Centre, Bathinda; Regional Centre for Information Technology and Management, Mohali; Nawab Sher Mohammad Khan Institute of Advanced Studies, Malerkotla; Dr. Balbir Singh Sahitya Kendra, Dehradun; Neighbourhood Campus, Rampura Phul; Neighbourhood Campus, Jhunir, Punjabi University Baba Jogi Peer Neighbourhood Campus Ralla; Punjabi University Akali Phula Singh Neighbourhood Campus Dehla Seehan; Punjabi University Neighbourhood Campus, Sardool Garh ; Punjabi University Neighbourhood Campus, Jaito. In order to spread higher education in the rural areas the University has taken over a sick college at Maur and the admission has started from July 2009 onwards.

The University has maintained the estate of Dr. Norah Richards at **Andhretta** in Himachal Pradesh which the noted artist donated to the Punjabi University. The buildings of the estate have been renovated keeping the original architecture intact. Arrangements have been made for the stay of faculty members and students who wish to carry out study and research in the field of Theatre and Television. The Department of Youth Welfare organises youth activities during the summer at Andhretta (Youth Leadership Camps) and the Department of Theatre and Television also arranges theatre performances at Andhretta every year.

The University has maintained research facilities for scholars at **Dr. Balbir Singh Sahitya Kendra at Dehradun**. There is a rich library with rare books and manuscripts bequeathed by Bhai Vir Singh, Dr. Balbir Singh and Prof. Puran Singh, the doyens of Punjabi literature. Research on comparative religions is carried out there. This centre is being developed as an Advanced Centre for Sikh Studies.

Central Facilities

Alumni Association	Centralized Admission Cell (CAC)
Directorate of Sports	Health Centre
Grievance Redressal Cell	Counselling Cell
Holiday Homes	Hostels
IAS Training Centre	National Service Scheme
Internal Quality Assurance Cell (IQAC)	Punjabi Development and Sikh Studies
International Students	Prevention of Sexual Harassment of Women Workplace Cell
Publication Bureau	RTI Cell
UGC-Human Resource Development Centre (HRDC)	Sophisticated Instruments Centre (SIC)
University School	University Enquiry
Fitness Centres	Youth Welfare Department
Women's Club	Women's Studies Centre (WSC)

University Library

The University Library, named as Bhai Kahn Singh Nabha Library, housed in a spacious modern and Air-Conditioned, Wi-Fi enabled building stocks more than 5,20,000 volumes and subscribes to more than three hundred and fifty journals. Latest books are added regularly every year. The library is kept open for 360 days of the year from 8.15 a.m. to 8.15 p.m. every day. The library has a majestic reading hall, which has a capacity for more than 500 readers where they can sit and consult reference books and other relevant literature. A separate Night Reading Hall is available for readers 365x24x7 with facilities of A.C., Bathroom and Wi-Fi. The library is actively participating in the INFLIBNET programme. It caters to the requirements of all the teaching and research departments.

Dr. Ganda Singh Punjabi Reference Library

A new specialized wing called the Punjabi Reference Library has been added in the recent past. The aim of this library is to build up a strong collection on Punjab History, Culture, Sikhism, Punjabi Language and Literature. The rich collection of this library comprises of more than 1.5 lakh documents. About 125 important daily, weekly, newspapers and periodicals published anywhere in the world are received regularly in this library. Nearly 70,000 documents have been collected from eminent historians and literatures. These contain newspapers, magazines, books, diaries and manuscripts pertaining to the 19th and 20th century. These documents contain mines of information, which is of immense value to the scholars.

Online Access To

- Web-OPAC (Online Public Access Catalogue) (<http://202.164.54.52:8080/jopacv11>)
- Thesis
 - English Section
 - Punjabi Section
 - Hindi Section
- (To search the updated Theses database, Please goto Web-OPAC)
- List of Subscribed Journals (Print version)
- E-Journals (available in the University Campus Network)
- e-BOOKS (available in the University Campus Network)
- e-Books available Full Text online in Punjabi University Campus (Complete List)
- Manuscripts Catalogue
 - English Section Volume 1
 - Punjabi Section Volume 1
 - Punjabi Section Volume 2

- Periodicals (Recent Arrivals List)
- Punjabi Press Index
- Shodh-Sindhu
- Shodh-Ganga
- Delnet
- Dissertation and Thesis [Proquest]

Highlights

- Wi-Fi enabled & Air conditioned Library building
- E-Journals, E-Books and Web-OPAC
- RFID based Self Check-In/Check-out and Security Gates
- Automated Library, Book Drop/Self Check In Facility
- Internet/Digital Library Access Lab
- More than 14000 Members
- More than 4000 CD/DVD's database
- Member of DELNET, INDEST and UGC-INFONET consortium
- Participating in the INFLIBNET Programme
- Database of Current Periodicals & Backsets of Periodicals
- Digitisation of Manuscripts
- CCTV camera security system & R.O. based Drinking Water
- Elevator for Physically Handicapped users and staff
- Departmental Libraries

Regular Features / Facilities

- Current Awareness, Computerised bibliographic and documentation Services
- Recent Arrivals: Periodicals
- List of Additions: Books
- Punjabi Press Index (Indexing Services of Newspapers and Periodicals received in Punjabi Reference Library)
- Subject Bibliographies
- Catalogues of Donors' Collections
- Topical Book Exhibitions on Eventful Days
- Readers' orientation Programmes for fresh entrants.
- Special lectures and Demonstrations for Faculty members, Research Scholars, Students and Staff
- Inter Library loan facility
- Reprographic services
- Microfilm reading/preserving
- Digitisation of Manuscripts
- In-house Library Automation Training for Staff and Project Students by Computer Section of Library

Various Sections In The Library

- Library Automation/Computer Section
- Internet / Digital Library Access Lab
- Acquisition Section
- Technical Section
- Circulation Section
- Periodicals Section
- OPAC Browsing Section
- Reference Section

- Text/Consultation books Section
- Theses Section
- Braille Library Section
- Special Collections Section
- Bound Periodicals Section
- Binding Section
- Photostat Section
- Reading Hall
- Night Reading Hall
- Office
- Departmental Libraries

The Department of Distance Education was established in the University in 1968 and has been a pioneer institute imparting education through the distant mode. It is the second institute in the country to adopt the non-formal mode of imparting education. For the first time in the country, this Department offered regional language as the medium of instruction and examination. Presently, the Department is managing 33 multi-faculty programmes including professional and job-oriented courses, like B. Ed., M. Ed., M. Com., Diploma in Journalism & Mass Communication, Diploma in Library Science, Bachelor of Library & Information Science, PG Diploma in Insurance Business and PG Diploma in Forensic Science. More than 8,000 students are currently on the rolls of the Department. Personal Contact Programmes are organised in the Department as well as at its four study centres at Barnala, Bathinda, Dhuri and Faridkot. The Department has a well-equipped library which supplies text and other reading material to the students. The Department plans to start new courses in the field of religion, information technology and community services. More information about the department may be obtained from its website <http://www.dccpbi.com> and E-Mail: headdccpbi@yahoo.com.

The Computer Centre of the University provides central facility to cater the needs of students, research scholars, faculty and the various wings of the University administration. The Centre has established a local area network and all university Departments enjoy the facilities of Internet and e-mail through this network. The Centre as well as the teaching Departments are equipped with the latest computers and software.

The University has its own **website-www.punjabiuniversity.ac.in**, which is being maintained by the Centre. The website provides rich information about the University which is not only beneficial for the University community but also for the outside world.

The Research Centre for Punjabi Language Technology (Earlier known as Advanced Centre for Technical Development of Punjabi language, Literature and Culture) was established in 2004 with the aim of conducting research and development in linguistic and computational aspects of Punjabi Language as well as to spread the usage of Punjabi on computers and internet. It's the only Centre in the world dedicated for Technical Development of Punjabi.

The Centre has been successful in bridging the script barrier between communities in South-east Asia by developing transliteration software for Punjabi, Urdu and Sindhi languages. For the first time many language related software for Punjabi, Hindi, Urdu and Sindhi have been developed, including first word processor for Punjabi and Hindi and video lectures for Punjabi learning have been developed at the Centre.

The Centre has been awarded three international research projects in open competitions, funded under PAN Asia Grants Singapore and ISIF grants Australia. Research and development projects worth crores of rupees have been executed by the centre.

Educational Multimedia Research Centre (EMRC) located in Punjabi University, is one of the seventeen centres in the country. It has been promoted under the Consortium for Educational Communication (ECE) Programme of Inter-University Centre of University Grants Commission for Countrywide Class Room teaching through educational films being telecast by the Doordarshan. This Centre has a well-equipped full-fledged shooting studio which is being upgraded with the latest digital apparatus. The Centre has already produced more than 64 educational films covering various aspects of different fields of education including art and culture of Punjab.

The Publication Bureau, established in 1966 has a unique and important place in the academic life of the University. It has been publishing the research works, books and journals, produced by different departments of the University. It has so far published more than 2000 titles on Punjab history, art, culture, theology, literature and sciences. The book van has been introduced by the university to make the university publications easily available to the masses.

Internal Quality Assurance Cell (IQAC) is established to take the initiative for the quality improvement of education in the University. This cell also monitors and keeps the record of academic and admission progress. This cell also publishes annual reports regarding the University

The Directorate of sports works for promoting sports in the University and its affiliated colleges. It organizes inter-college competitions in various games and trains students for participation in inter-university, National, International games. Well maintained infrastructure and facilities for games such as hockey, football, cricket, basketball, volleyball, athletics etc. have been maintained. The Punjabi University also has a large gymnasium and a hall for indoor games. It is one of the very few institutions in India to possess its own Velodrome and Synthetic track.

The Youth Welfare Department of the University organizes youth activities all round the year. The Punjabi University has won unique distinctions in Youth Festivals organized by the Association of Indian Universities in collaboration with the Ministry of Youth Affairs, Govt. of India; Directorate of Youth Services, Panjab; Directorate of Higher Education, Panjab and Panjabi Academy of Delhi State. Students of Punjabi University have had the privilege of representing India in the Festivals of India held in the former USSR, Mauritius, Spain, China, Germany and U.A.E. (Dubai). This department also organizes Hiking, Trekking, Mountaineering, Rock Climbing courses, and Youth Leadership Training Camps.

The National Service Scheme is one of the most significant programmes of the university. It inculcates the spirit of voluntary work among students and teachers through sustained community interaction. The major activity of NSS on the campus include regular camping programmes, environmental pollution control health awareness, adult education and blood donations.

A Sadbhavna Club is working under the auspices of Sri Guru Tegh Bahadur National Integration Chair. The major objective of the club is to promote spirit of National Integration among the students. All the students of the University Campus are eligible to become its members. The activities of the club include organisation of National Integration Camp, Seminar, Interstate Youth Exchange Programmes, Personality Development Programmes, etc.

A well equipped **Health Centre**, with qualified physicians and paramedical staff, is at the service of the students round the clock. The Centre has an x-ray unit and also a laboratory for medical tests. The Centre has an AIDS awareness wing. Students of various teaching departments at the campus are entitled to free medical aid by the University Health Centre. The Health Centre is equipped with basic necessary and modern equipments.

The University has established **Centerized Admission Cell (CAC)** in the year 2012. This cell monitors online admission of all courses run by the university and conduct entrance tests and counseling of various courses mentioned in the Handbook of Information. This cell is also issue identity Cards of students and employees.

A **Counseling Cell** for students and employees of the University has been established in the University. This cell is monitored by the Department of Psychology. Multidimensional pressures of modernization and globalization are triggering psychological problems among students relating to their personalities, conduct and work. Unable to resolve the psychological conflicts and identity crises, many of them develop complexes and may seek solace in drugs or alcohol. Counseling and supportive psychological corporate houses and multi-national companies for making mass recruitments. Among these are included Infosys, Quark, Siemens, HCL, Satyam, Canon, Dabur and many others.

There are six residential **Hostels** for boys and seven residential Hostels for girls. The Hostels have all modern amenities for comfortable living for 4000 students. There are two (one for boys and one for girls) hostels at Guru Kashi Campus, Talwandi Sabo and two hostels (one for boys and one for girls) at Punjabi University Neighbourhood Campus, Rampura Phul. The strength of these four hostels is 550 for boys and 550 for girls. All the Hostels have wi-fi facility & CCTV Camera.

The **University Enquiry and Information Centre** has been set up at the Main Gate to provide all facilities under one roof to the students and parents with regard to admissions, results, information regarding Distance Education and general courses, receipt of examination forms and canteen facilities. The Centre also provides computerized results to the students and handles enquiries of all sorts. The students also get counseling services during admissions.

The **Transport Department** of the University runs a fleet of buses for linking the campus to various parts of Patiala city.

The Placement Cell: We believe that long-term sustainability of the University and her relationships with industry for training & placement of our students can only be achieved by making assiduous efforts in the following directions:

- Grooming our students with the right combination of skill-set required for becoming a successful employee or entrepreneur.
- Assessing the needs of industry and providing inputs to concerned departments in the form of internal feedback or through interaction with our alumni as well as senior delegates from industry/premier educational & research institutions, so that relevant skill-set is imparted to our students.
- Achieving high degree of responsiveness through dedicated human effort, coupled with application of information technology.
- Maintaining good work-ethics.

Our specific objectives of are to:

- Create awareness among students regarding available career options and help them in identifying their career objectives.
- Guide the students in developing skills and job-search strategies required to achieve their career objectives.
- Identify suitable potential employers and help them achieve their hiring goals.
- Organize activities concerning career planning.
- Act as a bridge between students, alumni and employers.
- Take feedback from industry and provide inputs for curriculum.

Women's Studies Centre was allocated to Punjabi University by University Grants Commission under XI Plan, in August 2009 and was established under the able guidance and dynamic leadership of Dr. Jaspal Singh, Vice-Chancellor, Punjabi University, Patiala in October 2009. Its main objective is the pursuit of a comprehensive critical and balanced investigation of the cause of gender disparity. The centre also aims at revitalizing University education bringing it closer to burning social issues and working towards their solutions.

UGC-Human Resource Development Centre (HRDC): The history of Academic Staff Colleges in India is about 23 years old. However, credit of establishing of Academic Staff College at Punjabi University Patiala in 2009 goes to Dr. Jaspal Singh, Vice-Chancellor, Punjabi University, Patiala. In a short span of time, the Academic College has conducted many Refresher Courses in Orientation Courses, Workshops/Short Term Courses and Principals' Meet successfully. All these courses acquired National Character because participants were from as distant states as Goa, Karnatka, Maharashtra, Nagaland, Meghalaya H.P. Assam, Haryana, etc. The Academic Staff College is equipped with latest technological Gadgets, Guest House, Computer Lab, a lecture theatres etc.

The Media industry is witnessing a whopping 50% growth rate, while the Indian entertainment industry comprising mainly Television and Cinema is crossing Rs. 50,000 crore mark. With opportunities in the Print Media now playing the elusive, Television channels on the other hand are mushrooming without waiting for the apposite weather, with acute shortage of skilled Media professionals worrying the owners and producers in Television and Film industries, Advertising and PR Agencies. Considering all this, Punjabi University took the 'exclusive initiative' by evolving a **Centre for Advanced Media Studies (CAMS)** to start new kinds of technical, professional, advanced and specialised courses to befittingly train students for a plethora of jobs awaiting them in the glamorous Television and Film worlds. The department has started **M.B.A. (Media Studies and Entertainment), M.A.(Hon's) in TV and Film Production (Five Year Integrated Course), Short Term evening courses in Still Photography and Videography; Video Editing and Compositing; and Acting and Direction of 3 Month, 6 Month and 1 Year Duration, three year B.A.(Hons) Course in Journalism, Mass Communication and Media Technology.** The latest milestone that CAMS has now achieved is signing of an agreement with Communications Studies and Integrative Media Department of Wilkes University, Pennsylvania, USA.

Punjabi University, Patiala has established a sophisticated Instrument Centre is which costly measuring and analyzing instruments are installed as a centre facility for all the departments of the University Research students one benefited with this facility.

The Centre for Diaspora Studies was established in the year 2012 and was subsequently supported financially by UGC for Advanced Studies. The Centre is running P.G. Diploma successfully and is planning to introduce some other Certificate/P.G. Diploma courses along with Doctoral Research.

As per guidelines of UGC for Swachh Bharat Scheme, University has appointed Dr. Jagbir Singh, Prof. & Head, Department of Zoology and Environmental Science as Nodal Officer The monitoring and implementation of this centre will be done under Director, Planning and Monitoring, Punjabi University, Patiala.

As per direction of the Hon'ble Supreme Court and guidelines laid down by UGC, Punjabi University, Patiala has **"Prevention of Sexual Harassment of Women at Workplace Cell"** to deal with issues of gender based harassment and violence on the campuses. The cell addresses the complaints of sexual harassment nature from students, research scholars, teachers and non-teaching employees of the various departments of the University, its constituent colleges, regional centres and neighbourhood campuses. The information is available at: <http://punjabiuniversity.ac.in/pbiuniweb/pages/testingWHC/>

Viva-Voce Through Video-Conferencing

To keep in mind, the employment and academic future of the students (abroad and even in India away from the University), Punjabi University, Patiala allowed the students to conduct their viva through Video Conferencing. For this purpose, students have to pay viva fee of Rs. 10000/- for student in India and Rs. 20000/- (US \$ 300/-) for students in abroad.

Academic Calendar of Session 2018-19

- | | | |
|----|---|--------------------------|
| 1. | Summer Break | 28-05-2018 to 06-07-2018 |
| 2. | Opening of Teaching Departments | 09-07-2018 |
| 3. | First Semester | 19-07-2018 to 21-11-2018 |
| 4. | Examination of 1 st Semester | 30-11-2018 to 21-12-2018 |
| 5. | Winter Break | 24-12-2018 to 04-01-2019 |
| 6. | Second Semester | 07-01-2019 to 30-04-2019 |
| 7. | Examination of 2 nd Semester | 04-05-2019 |

APPLICATION & INTERVIEW DATES

General Courses <i>Without</i> Entrance Test						
Sr. No.	Courses	Without Late Fees **	With Late Fee		Last date of Filling/ Editing the form *	Date of Interview
			Rs. 2000/- **	Rs. 3500/-		
1.	M.A./M.Sc., M.C.A, M.P.T., M. Pharmacy, MBA & All other Courses (except mentioned below)	10.07.18	12.07.18	Till the day of Interview	13.07.18	16.07.18 (9.30 AM to 4.30 PM) & 17.07.18 (9.30 AM to 2.00 PM)
2.	M.B.A. (5 years Integrated Programme) - Admission after 10+2 , M.A. Hon's in T.V. & Film Production (Five Year Integrated Course) Admission after 10+2 & M.A. (Hon's School in Economics) Five Year Integrated Course	08.06.18	12.06.18		13.06.18	14.06.18 (9.30 AM to 4.30 PM) & 15.06.18 (9.30 AM to 2.00 PM)
3.	B.A. Hon's School in Punjabi, B.A. Hon's in Dance, B.A. Hon's in Gurmat Sangeet, B.A. Hon's in Journalism, Mass Communication and Media Technology, Bachelor of Hotel Management (BHM), Bachelor of Tourism and Travel Management (BTTM), B.A. (Hon's) in Social Sciences, B.Sc. (Computer Science, Statistics and Mathematics), B.A. Hon's School in Hindi (for foreign students)	08.06.18	12.06.18		13.06.18	14.06.18 (9.30 AM to 4.30 PM) & 15.06.18 (9.30 AM to 2.00 PM)
4.	B.Pharmacy - Admission after 10+2 & B.P.T. - Admission after 10+2	22.06.18	27.06.18		04.07.18	06.07.18 (9.30 AM to 4.30 PM)
5.	M.Sc. Hon's in Botany (Five Years Integrated Course) - Admission after 10+2	22.06.18	27.06.18		04.07.18	06.07.18 (9.30 AM to 4.30 PM)
6.	M.Tech. (YCoE, Talwandi Sabo)	04.07.18	11.07.18		17.07.18	19.07.18 (9.30 AM to 4.30 PM)

Details of dates of Interview for admission in the courses mentioned above at Sr.No. 1	
I.	All categories except sports and cultural activities
(a)	Punjabi University Patiala Campus (Except courses mentioned below in V and VI)
	16.07.18 (9.30 a.m. to 4.30 p.m) & 17.07.18 (9.30 a.m to 2.00 p.m)
(b)	Regional Centres/Neighbourhood Campus at Bathinda, Talwandi Sabo Malerkotla, Jhunir, Mohali, Dehla Seehan, Ralla, Rampura Phul, Maur and Jaito
	19.07.18 (9.30 a.m. to 4.30 p.m) & 20.07.18 (9.30 a.m to 2.00 p.m)
II.	Sports Persons (For all Campuses Interview at office of Dean Students Welfare, Punjabi University, Patiala)
	23.07.18 (10.00 a.m. to 4.30 p.m)
III.	Cultural Activities (For all Campuses Interview at Office of Director, Youth Welfare, Punjabi University, Patiala)
	23.07.18 (10.00 a.m. to 4.30 p.m)
IV.	Sports & Cultural Activities (For all M.Tech. Courses at YCoE, Talwandi Sabo. Interview will be held at office of Head, YCoE, Talwandi Sabo)
	23.07.18 (9.30 a.m. to 4.30 p.m)
V.	Interview/Audition and Aptitude Test for the following courses will be conducted in the concerned Department.
	16.07.18
a)	M.A. Journalism and Mass Communication
	10.00 a.m to 11.00 a.m
b)	M.A. Theatre and Television
	11.30 a.m to 01.00 p.m
c)	M.A. Dance
	02.00 p.m to 05.00 p.m
d)	M.A. Music (Vocal & Instrumental)
	10.00 a.m to 01.00 p.m
e)	P.G. Diploma in Folk Music & Sufi Music (Department of Music)
	10.00 a.m to 01.00 p.m
f)	P.G. Diploma in Folk Dance (Department of Dance)
	10.00 a.m to 01.00 p.m
VI.	Master of Physical Education (M.P.Ed.)
	16.07.18 (09.00 a.m to 04.00 p.m)
	Interview/Physical Efficiency Test will be conducted in the Department of Physical Education.

Courses - Admission With Entrance Test

Courses	Online Registration Without Late Fee **	Online Registration With Late Fee of Rs. 1500/- **	Last date of filling/ editing the form	Download Admit Card	Date of Entrance Test	Tentative Date of Declaration of Result	Interview Date (9.15 am onwards)	Place of Interview
M.Com Hon's (Five Year Integrated Course) Admission after 10+2 (For Punjabi University, Campus)	11.06.18	13.06.18	14.06.18 (upto 3.00 pm)	15.06.18 (after 6.00 pm)	17.06.18	25.06.18	27.06.18 & 28.06.18	Department of Commerce
B.Sc. (Mathematics and Computing) and B.Sc. Hon's in Mathematics	11.06.18	13.06.18	14.06.18 (upto 3.00 pm)	15.06.18 (after 6.00 pm)	17.06.18	25.06.18	27.06.18 & 28.06.18	Department of Mathematics
M.Tech. (Full Time and Part Time)-CE (Computer Engg.) in respective Engineering department.	13.06.18	28.06.18	29.06.18	30.06.18	02.07.18	12.07.18	16.07.18 † 17.07.18 †	Head of the Concerned Department i.e. CSE, ECE, ME & Civil
M.Tech. (Full Time and Part Time)-ECE (Electronics & Communication Engg.) in respective Engineering department .								
M.Tech. (Full Time and Part Time)-ME (Mechanical Engg.) in respective Engineering department.								
M.Tech.(Full Time) Civil (Transportation Engineering) in respective Engineering department .								
M.Tech. CSE (Full Time) in Department of Computer Science and Punjabi University Regional Centre for Information Technology and Management, Mohali	11.06.18	22.06.18	23.06.18	25.06.18	30.06.18	10.07.18	19.07.18 † 20.07.18 †	Department of Computer Science P.U. Patiala
LL.M. (2 year Morning & 1 Year Second Shift)	16.06.18	23.06.18	25.06.18	28.06.18	05.07.18	10.07.18	21.07.18	Department of Law & Punjab School of Law
M.Com., M.Com. Finance (2 Year) & M.Com. Hons. School FYIC-IV Year	16.06.18	23.06.18	25.06.18	28.06.18	05.07.18	10.07.18	16.07.18 17.07.18	Department of Commerce
M.Sc. (Honors in Botany) (2 Years)	16.06.18	23.06.18	25.06.18	28.06.18	05.07.18	10.07.18	16.07.18 17.07.18	Department of Botany
M.Sc. (Hon's) Biotechnology & M.Sc. (Hon's) Microbial & Food Technology	16.06.18	23.06.18	25.06.18	28.06.18	05.07.18	10.07.18	16.07.18 17.07.18	Department of Biotechnology
M.Sc. Mathematics & M.Sc. (Applied Mathematics & Computing)	16.06.18	23.06.18	25.06.18	28.06.18	05.07.18	10.07.18	16.07.18 17.07.18	Department of Mathematics
M.Ed. [#]	09.07.18	16.07.18	20.7.18	23.7.18	28.07.18	10.08.18	will be notified later on	Online Counseling# by Admission Cell for University Department
M.Phil & Ph.D	04.07.18	11.07.18	13.7.18	19.7.18	21.07.18	07.08.18	10.08.18	Head of concerned Department
MBA (2 YEARS)	15.06.18	19.06.18	20.06.18	22.06.18	23.06.18	Declaration of Result (Entrance Test + Group Discussion) on 06.07.18	Group Discussion from 02.07.18 to 03.07.18. and start of Counseling from 13.7.18 (Please refer Prospectus MBA Admissions 18-19)	will be notified later on

Important Notes:-

- Answer-key of Entrance tests will be uploaded within 4 days from the date of Entrance test. Candidates can file complaint regarding wrong answers/questions within two days of uploading Answer-key. After this, no complaint/queries will be entertained.
- Candidates are advised to be in continuous touch with the admission portal of the University Website "www.pupadmissions.ac.in" for the latest information.
- For Gurmat Gyan online courses, refer the Website "www.gurmatgyanonlinepup.com"
- The candidate can also check his/her status of admission online after appearing in the interview/counseling using the student portal on the website www.pupadmissions.ac.in. After selection for admission, candidate can also pay the tuition fee online on this portal through Netbanking/Credit/Debit card using the link "**Tuition Fee Payment Portal**"
- Concerned department will take the printouts of Application forms only after the last date of applying/editing. However number of category wise applications received can be seen at any time.

*Candidates can edit their application form till 11.00 a.m of the notified last date for editing. Candidates who will fill/edit the Application Form after the last date of filling/editing (with a late fee of Rs 3500/-), will contact in the Centralized Admission Cell from 8 am to 1 pm on or before the date of interview for taking password or printout of Application form etc. After taking the Printout, they will contact the concerned Head of the department. On the days of interview, application fee can be paid on the spot in the Centralized Admission Cell.

**Please note carefully that Application/Tuition fee must be deposited on or before the last date, otherwise late fee will be charged or form/admission may be cancelled. Also note that through Netbanking/Debit/Credit card payment can be made till 10 pm and through SBOP Slip/University Cashier slip normally upto 4 pm)

M.Ed. Counselling : Govt. Colleges and any other college with payment of Rs. 20,000/- are also included.

† Detailed Schedule & Instructions will be displayed on website:

COURSES SUMMARY INDEX

COURSES OFFERED BY PUNJABI UNIVERSITY, PATIALA

A) Courses at Patiala Campus, Punjabi University

- 1) Courses after 10+2
- 2) Courses after B.A./B.Sc./B.Com./B.B.A./B.C.A., etc.
- 3) Lateral Entry
- 4) Postgraduate Diploma Courses
- 5) Diploma Courses
- 6) Certificate Courses
- 7) Other Courses
- 8) Online Courses

B) Courses at Punjabi University Regional Centres

C) Courses at Punjabi University Neighbourhood Campuses

D) Admission through Entrance Test Conducted by Punjabi University, Patiala

E) Admission through State Level Entrance Tests/Counseling

Notes:

1. There are two modes of admission processes:-

- i) With Entrance Test
- ii) Without Entrance Test

Without Entrance Tests, there are further two methods of submission of application forms:-

- a) Submission of Application Form On-line.
- b) Submission of Application Form directly to the Head of Department.
 - Wherever in the "COURSES SUMMARY INDEX", it is mentioned under the mode column 'Direct (Online)', it means the applications forms must be submitted through online portal "www.pupadmissions.ac.in".
 - Wherever in the "COURSES SUMMARY INDEX", it is mentioned under the mode column 'Direct (Head)', it means the applications forms must be submitted to the concerned Head of Department directly.

2. Candidate has to apply online at the website "www.pupadmissions.ac.in" wherever admission is through Entrance Test.

(A) Courses at Patiala Campus, Punjabi University

1) Courses after 10+2

Courses	Years	Seats	Departments	Page	Mode of Admission
B.A. Hon's in Dance	3	25	Dance	72	Direct (online)**
B.A. Hon's in Gurmat Sangeet	3	25	Gurmat sangeet	75	Direct (online)**
B.A. Hon's in Journalism, Mass Communication & Media Technology	3	20	Centre for Advanced Media Studies	89	Direct (online)**
B.A. Hon's School in Punjabi	3	25	Punjabi	123	Direct (online)**
B.A. Hon's School in Hindi (for foreign students)	3		Hindi	120	Direct (online)**
B.A. Hons. Social Sciences	3	120	School of Social Sciences	159	Direct (online)**
B.Sc. Hons' in Mathematics	3	30	Mathematics	142	Entrance Test*
B.Sc. Mathematics and Computing	3	30	Mathematics	142	Entrance Test*
Bachelor of Hotel Management (BHM)	4	60	Tourism, Hospitality and Hotel Mgt.	86	Direct (online)**
Bachelor of Tourism and Travel Management (BTTM)	4	40	Tourism, Hospitality and Hotel Mgt.	86	Direct (online)**
B.Sc. Computer Science, Statistics & Mathematics	3	33	Statistics	144	Direct (online)**
B.Tech. Course (CIVIL)	4	180	Civil Engineering	104	Direct (online)** on the basis of JEE-Main 2018
B.Tech. Course (CSE)	4	180	Computer Engineering	93	Do
B.Tech. Course (ECE)	4	180	Electronic Engineering	96	Do
B.Tech. Course (ME)	4	180	Mechanical Engineering	100	Do

B.Tech. Course (Electronics and Computer Engineering)(ECM)	4	60	Electronics and Communication Engineering	96	Do
Bachelor of Pharmacy	4	60	Pharmaceutical Science and Drug Res.	132	Direct (online)**
Bachelor of Physiotherapy (B.P.T.4½ Yrs)	4.5	25	Physiotherapy	135	Direct (online)**
B.A. LL.B.	5	60	Punjab School of Law	126	State level Counselling
M.B.A. (Five years Integrated Programme) Financial Markets & Applied Management	5	80	University School of Applied Management	84	Direct (online)**
M.Com. Hon's (Five Year Integrated Programme)	5	55	Commerce	80	Entrance Test*
M.A. (Hon's School in Economics)Five Year Integrated Course	5	50	Economics	148	Direct (online)**
M.Sc. Hon's in Botany (Five Years Integrated Course)	5	20	Botany	129	Admission Through NEET
M.A. Hon's in T.V. & Film Production (Five Year Integrated Course)	5	20	Centre for Advanced Media Studies	89	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in ME	6	25	Mechanical Engineering	100	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in Civil	6	25	Civil Engineering	104	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in CSE	6	25	Computer Engineering	93	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in ECE	6	25	Electronics and Communication Engineering	96	Direct (online)**

2) Courses after B.A./B.Sc. /B.Com./B.B.A./B.C.A. , Etc.

Courses	Years	Seats	Departments	Page	Mode of Admission
B.Lib. & Inf. Sc.	1	33	Library and Information Science	91	Direct (online)**
LL.B.	3	112	Law	125	State Level online counselling
LL.B. Second Shift	3	60	Law	125	State Level online counselling
LL.M. (Two Years)	2	30	Law	125	Entrance Test*
LL.M. (One Year) Second Shift	1	30	Law	125	Entrance Test*
LL.M. (One Year) Morning	1	30	Punjab School of Law	126	Entrance Test*
M.A. Anthropological Linguistics & Punjabi Language	2	33	Linguistics and Punjabi Lexicography	121	Direct (online)**
M.A. Defence and Strategic Studies	2	33	Defence and Strategic Studies	147	Direct (online)**
M.A. Economics	2	65	Economics	148	Direct (online)**
M.A.(Hons.School) in Economics Lateral Entry in 4 th Year of FYIC	2	50	Economics	148	Direct (online)**
M.A. Education	2	60	Education and Community Service	87	Direct (online)**
M.A. English	2	65	English	117	Direct (online)**
M.A. Fine Arts	2	21	Fine Arts	74	Direct (online)**
M.A. Gurmat Sangeet	2	15	Gurmat Sangeet	75	Direct (online)**
M.A. Hindi	2	45	Hindi	120	Direct (online)**
M.A. History	2	57	History	149	Direct (online)**
M.A. Indian Classical Dances	2	25	Dance	72	Direct (online)**
M.A. Journalism and Mass Communication	2	25	Journalism and Mass Communication	88	Direct (online)**
M.A. Music-Instrumental	2	21	Music	78	Direct (online)**
M.A. Music-Vocal	2	21	Music	78	Direct (online)**
M.A. Persian	2	21	Persian, Urdu and Arabic	122	Direct (online)**
M.A. Philosophy	2	50	Philosophy	150	Direct (online)**
M.A. Political Science	2	49	Political Science	151	Direct (online)**
M.A. Public Administration	2	49	Public Administration	153	Direct (online)**
M.A. (Public Policy and Governance)	2	30	Public Administration	153	Direct (online)**

M.A.(Disaster Management)	2	30	Public Administration	153	Direct (online)**
M.A. Punjabi	2	37	Punjabi	123	Direct (online)**
M.A. Punjabi (Hons.)	2	25	Punjabi	123	Direct (online)**
Courses	Years	Seats	Departments	Page	Mode of Admission
M.A. Religious Studies	2	25	Religious Studies	154	Direct (online)**
M.A. Sanskrit	2	37	Sanskrit and Pali	124	Direct (online)**
M.A. Sikh Studies	2	25	Religious Studies	154	Direct (online)**
Master of Social Work (MSW)	2	33	Social Work	155	Direct (online)**
M.A. Sociology and Social Anthropology	2	42	Sociology and Social Anthropology	156	Direct (online)**
M.A. Theatre & Television	2	28	Theatre and Television	79	Direct (online)**
M.A. T.V. & Film Production	2	20	Centre for Advanced Media Studies	89	Direct (online)**
M.A. Urdu	2	21	Persian, Urdu and Arabic	122	Direct (online)**
M.A. Women Studies	2	25	Women's Studies Centre	157	Direct (online)**
Master of Arts (Psychology)	2	40	Psychology	152	Direct (online)**
Master of Statistics	2	33	Statistics	144	Direct (online)**
M.B.A. (2 Years) (Dual Degree) with Wilkies University, USA]/[(1+1 Degree) with Wisconsin Parkside University, USA]	2	40	School of Management Studies	82	Direct (online)**
M.B.A. 1+1 Degree (2 Years) With INSEEC France	2	40	School of Management Studies	82	Direct (online)**
M.B.A. (International Business)	2	40	School of Management Studies	82	Direct (online)**
M.B.A.(Hospital and Health Care Management)/[(1+1 Degree) with Wisconsin Parkside University, USA]	2	30	School of Management Studies	82	Direct (online)**
M.B.A.(Environment and Solid Waste Management)	2	30	School of Management Studies	82	Direct (online)**
M.B.A.(Financial Markets)	2	20	University School of Applied Mgt.	84	Direct (online)**
M.B.A. (4+1), B.B.A. (3+1) Dual degree programmes in Collaboration with University of WISCONSIN, PARKSIDE (USA)			University School of Applied Mgt.	84	Direct (online)**
M.B.A.(Media Studies & Entertainment)	2	20	Centre for Advanced Media Studies	89	Direct (online)**
MBA	2	220	School of Management Studies	82	Entrance Test*
M.Com.	2	38	Commerce	80	Entrance Test*
M.Com. (Finance)	2	66	Commerce	80	Entrance Test*
M.Ed.	2	50	Education and Community Service	87	Entrance Test*
M.Lib. & Inf. Sci.	1	21	Library and information science	91	Direct (online)**
M.P. Ed.	2	33	Physical Education	92	Direct (online)**
M.Pharm.	2	37	Pharmaceutical Science and Drug Research	132	Direct (online)**
M.Sc. Applied Mathematics and Computing	2	20	Mathematics	142	Entrance Test*
M.Sc. Mathematics	2	59	Mathematics	142	Entrance Test*
M.Sc. Applied Physics	2	50	Physics	143	Direct (online)**
M.Sc. Astronomy and Space Physics	2	25	Physics	143	Direct (online)**
M.Sc. Bio-Technology (Hon's)	2	22	Biotechnology	127	Entrance Test*
M.Sc. Hon's in Botany	2	30	Botany	129	Entrance Test*
M.Sc. Chemistry (Physical, Organic and Inorganic)	2	60	Chemistry	139	Direct (online)**
M.Sc. Environmental Sciences	2	10	Zoology & Environmental Sciences	131	Direct (online)**
M.Sc. Forensic Science	2	21	Forensic Science	140	Direct (online)**
M.Sc. Geography	2	37	Geography	141	Direct (online)**
M.Sc. Human Genetics	2	30	Human Genetics	130	Direct (online)**
M.Sc. Microbial & Food Technology (Hon's)	2	22	Biotechnology	127	Entrance Test*
M.Sc. Physics	2	50	Physics	143	Direct (online)**
M.Sc. Physics (Nano Science & Technology)	2	25	Physics	143	Direct (online)**
M.Sc. Sport Science	2	27	Sports Science	138	Direct (online)**
M.Sc. Zoology	2	45	Zoology & Environmental Sciences	131	Direct (online)**

M.Tech. CE (Part Time)	3	60	Computer Engineering	93	Entrance Test*
M.Tech. CE (Regular)	2	60	Computer Engineering	93	Entrance Test*
M.Tech. CSE (Regular)	2	45	Computer Science	160	Entrance Test*
M.Tech. ECE (Part Time)	3	60	Electronics & Communication Engg.	96	Entrance Test*
M.Tech. ECE (Regular)	2	60	Electronics & Communication Engg.	96	Entrance Test*
M.Tech. ME (Part Time)	3	60	Mechanical Engineering	100	Entrance Test*
M.Tech. ME (Regular)	2	60	Mechanical Engineering	100	Entrance Test*
M.Tech. Civil Engineering(Regular) (Transportation Engineering)	2	25	Civil Engineering	104	Entrance Test*
M.Tech. in Artificial Intelligence and Data Science	2	50	Centre for Artificial Intelligence and Data Science (CAIDS)	166	Direct (online)**
Master of Physiotherapy	2	25	Physiotherapy	135	Direct (online)**
MCA	3	140	Computer Science	160	Direct (online)**

3) Lateral Entry

Courses	Years	Seats	Departments	Page	Mode of Admission
B. Tech. Lateral Entry for Diploma Holders in 2 nd year of 4 year	3	18	Computer Engineering	93	Direct (online)**
B.Tech. Course (CSE)			Electronics & Communication Engg.	96	
B.Tech. Course (ECE)			Mechanical Engineering	100	
B.Tech. Course (ME)			Civil Engineering	104	
B.Tech. Course (CIVIL)					
Six Year B.Tech-MBA Integrated Programme in ME (2 nd year)	5		Mechanical Engineering	100	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in Civil (2 nd year)	5		Civil Engineering	104	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in CSE (2 nd year)	5		Computer Engineering	93	Direct (online)**
Six Year B.Tech-MBA Integrated Programme in ECE(2 nd year)	5		Electronics & Communication Engg.	96	Direct (online)**
M.Com. Hon's-Five Year Integrated Course IV Year (Lateral Entry)	2		Commerce	80	Entrance Test*
M.A.(Hons) in TV & Film Production (5 year integrated course)	5	20	Centre for Advanced Media Studies	89	Direct (online)**
M.C.A. Second Year Lateral Entry Scheme (2 years)	2		Computer Science	160	Direct (online)**

4) Postgraduate Diploma Courses

Courses	Years	Seats	Department	Page	Mode of Admission
PG Diploma in Yoga	1	35	Physical Education	92	Direct (online)**
PG Diploma in Hindi Journalism	1	20	Hindi	120	Direct (online)**
PG Diploma in Computer Maintenance and Networking (PGDCM)	1	50	University Computer Centre	145	Direct (online)**
PG Diploma in Computer Applications (PGDCA)	1	50	University Computer Centre	145	Direct (online)**
PG Diploma in Gender Studies	1	30	Women's Studies Centre	157	Direct (online)**
PG Diploma in Internet and Web Designing (PGDIW)	1	50	University Computer Centre	145	Direct (online)**
PG Diploma in Women & Child Development	1	30	Women's Studies Centre	157	Direct (online)**
PG Diploma in Counselling Psychology	1	21	Psychology	152	Direct (online)**
PG Diploma in Child Development and Counselling	1	30	Psychology	152	Direct (online)**
PG Diploma in Health Fitness Trainer	1	15	Sports Science	138	Direct (online)**

PG Diploma in Sikh Theology	1	10	Sri Guru Granth Sahib Studies	158	Direct (Head)***
Post M.Sc. Diploma in Space Science	1	25	Physics	143	Direct (online)**
PG Diploma in Human Rights and Duties	1	30	Public Administration	153	Direct (online)**
PG Diploma in Folk Dances of Punjab	1	15	Dance	72	Direct (online)**
PG Diploma in Folk Music and Sufi Music	1	15	Music	78	Direct (online)**
PG Diploma in Hospitality & Hotel Administration	1	30	Tourism, Hospitality and Hotel Management	86	Direct (online)**
PG Diploma in Translation	1	20	Hindi	120	Direct (online)**
PG Diploma in Diaspora Studies	1	20	Centre for Diaspora Studies	164	Direct (online)**

*** Audition test will be conducted in the concerned Departments**

5) Diploma Courses

Courses	Years	Seats	Department	Page	Mode of Admission
Advanced Diploma in French	1	21	Foreign Languages	119	Direct (online)**
Advanced Diploma in German	1	15	Foreign Languages	119	Direct (online)**
Diploma in French	1	33	Foreign Languages	119	Direct (online)**
Diploma in German	1	21	Foreign Languages	119	Direct (online)**
Diploma in Persian	1	21	Persian, Urdu and Arabic	122	Direct (online)**
Diploma in Punjabi as a foreign/second language	1	20	Linguistics and Punjabi Lexicography	121	Direct (online)**
Diploma in Urdu	1	21	Persian, Urdu and Arabic	122	Direct (online)**
Diploma in Gatika	1	25	Sports Science	138	Direct (online)**
Diploma Course in Hindi (for Foreign Students)	1		Hindi	120	Direct (online)**
Diploma Course in Punjabi (for Foreign Students pursuing Ph.D.)	1		Punjabi	123	Direct (online)**

6) Certificate Courses

Courses	Years	Seats	Department	Page	Mode of Admission
Certificate Course in Sanskrit & Pali	1	37	Sanskrit and Pali	124	Direct (online)**
Certificate Course in Arabic	1	21	Persian, Urdu and Arabic	122	Direct (online)**
Certificate Course in French	1	57	Foreign Languages	119	Direct (online)**
Certificate Course in German	1	45	Foreign Languages	119	Direct (online)**
Certificate Course in Pali	1	15	Religious Studies	154	Direct (online)**
Certificate Course in Persian	1	57	Persian, Urdu and Arabic	122	Direct (online)**
Certificate Course in Sri Guru Granth Sahib	3 Months	50	Sri Guru Granth Sahib Studies	158	Direct (Head)***
Certificate Course in Urdu	1	57	Persian, Urdu and Arabic	122	Direct (online)**
Certificate Course in Yoga	3 Months	30	Physical Education	92	Direct (online)**
Add on Certificate Course in Self Defence for Women	6 Months	30	Physical Education	92	Direct (online)**
Certificate Course in Bakery and Cookery	6 Months	30	Tourism, Hospitality and Hotel Management	86	Direct (online)**
Certificate Course in Punjabi Computing (Evening)	3 Months	20	Punjabi Computer Help Centre	146	Direct (online)**
Short Term Urdu/Persian Learning Course	3 Months		Persian, Urdu and Arabic	122	Direct (online)**
Short Term Courses in Still Photography & Videography	3/6 months/1 year	30	Centre for Advanced Media Studies	89	Direct (online)**
Short Term Courses in Video Editing & Compositing	3/6 months/1 year	30	Centre for Advanced Media Studies	89	Direct (online)**
Short Term Courses in Acting & Direction	3/6 months/1 year	30	Centre for Advanced Media Studies	89	Direct (online)**

7) Other Courses

Courses	Years	Seats	Department	Page	Mode of Admission
Punjabi Praveshka	1	55	Punjabi	123	Direct (online)**
Crash Course in Punjabi	3 Months	20	Linguistics and Punjabi lexicography	121	Direct (online)**
Elementary Course in Punjabi (For Foreign Students pursuing Ph.D.)	6 Months		Punjabi	123	Direct (online)**
Elementary Course in Hindi (For Foreign Students)	6 Months		Hindi	120	Direct (online)**

8) ONLINE COURSES

Courses	Department
M.A. Gurmat Sangeet	Gurmat Gyan Online Study Centre (See Website: "www.gurmatgyanonlinepup.com")
B.A. (with Gurmat Sangeet Subject)	
Elementary course in Punjabi	
Diploma in Punjabi	
Gurmat Gyan Elementary course	

(B) Courses at Punjabi University Regional Centres

Courses	Years	Seats	Mode of Admission
College of Engineering and Management, Neighbourhood Campus, Rampura Phul			Page 186
B.Tech. Lateral Entry in 2 nd year of 4 years Course against vacant seats in each branch of engineering and 10% additional seats.	3		Contact directly in the Institute
B.Tech. in Computer Science and Engineering (CSE)	4	60	Contact directly in the Institute
B.Tech. in Electronic and Communication Engineering (ECE)	4	60	Contact directly in the Institute
Diploma in Electronic and Communication Engineering (after matric) (ECE)	3	60	Contact directly in the Institute
Diploma in Computer Science and Engineering (after matric) (CE)	3	60	Contact directly in the Institute
Diploma in Mechanical Engineering (after matric) (ME)	3	60	Contact directly in the Institute
Lateral Entry in 2 nd year of 3 year Diploma Course against vacant seats in each branch of engineering.	2		Contact directly in the Institute
MCA	3	30	Contact directly in the Institute
MCA Second Year Lateral Entry Scheme	2		Contact directly in the Institute

Punjabi University Regional Centre, Bathinda			Page 182
i) Department of Postgraduate Studies			
M.A. (Punjabi)	2	57	Direct (online)**
M.A. (English)	2	57	Direct (online)**
M.A. (Economics)	2	57	Direct (online)**
M.B.A.	2	40	Contact directly in the Centre
ii) Department of Law			
LL.B.	3	65	State Level Online Counseling
ii) Department of Education			

B.Ed.	2	50	State level online counseling
M.Ed. (2 Year)	2	50	Entrance Test*

Yadavindra College of Engineering, Punjabi University, Guru Kashi Campus Talwandi Sabo			Page 168
B.Tech. Lateral Entry in 2 nd year of 4 years Course against vacant seats and 10% additional seats in each branch of engineering.	3		Contact directly in the Institute
B.Tech. (CSE)	4	60+80	Contact directly in the Institute
B.Tech. (ECE)	4	60+80	
B.Tech. (ME)	4	60+60	
B.Tech. 6 years integrated course (CSE, ECE, ME) (10+2) + B.Tech	6	60 in each	Contact directly in the Institute
M. Tech. (CE, ECE & ME) Regular (2 Years)	2	60	Contact directly in the Institute
M. Tech. (CE, ECE & ME) Part- time (3 Years)	3	60	Contact directly in the Institute
MCA	3	60	Contact directly in the Institute
Certificate course in Basic Electronics Mechanic (ECE)	6 months	30	Contact directly in the Institute
Certificate course in Computer Hardware Maintenance & Application Software Skills (ECE)	6 months	30	Contact directly in the Institute
Certificate course in Embedded Systems Design (ECE)	6 months	30	Contact directly in the Institute
Certificate course in Welder	300 hrs.	30	Contact directly in the Institute
Certificate Course in Turner	300 hrs.	30	Contact directly in the Institute
Certificate Course in Computer Basic & Office Automation	300 hrs.	30	Contact directly in the Institute
Certificate Course in Web Designing	300 hrs.	30	Contact directly in the Institute
Certificate Course in Electronic Circuits Fabrication and Testing	300 hrs.	30	Contact directly in the Institute
Certificate Course in Computer Hardware Fundamentals	300 hrs.	30	Contact directly in the Institute
Programming with Python (PPY)	3 months	30	Contact directly in the Institute
Data Analysis with Python (DAPy)	3 months	30	Contact directly in the Institute
Data Science with R (DSR)	3 months	30	Contact directly in the Institute

Punjabi University School of Business Studies, Guru Kashi Campus, Talwandi Sabo			Page 175
BBA (3 Year)	3	30	Contact directly in the Institute
MBA (2 Year)	2	95	Contact directly in the Institute
M.Com (2 Year)	2	30	Contact directly in the Institute
M.B.A. (Agri Business)	2	20	Contact directly in the Institute

Nawab Sher Mahommed Khan Institute of Advance Studies in Urdu, Persian and Arabic, Malerkotla			Page- 189
M.A. (Persian)	2	21	Direct (online)**
M. Sc (IT)	2	30	Direct (online)**
M.Sc. IT (Lateral Entry)	1	30	Direct (online)**
Certificate Courses in Urdu	1	57	Direct (online)**
Certificate Courses in Arabic	1	21	Direct (online)**
Certificate Courses in Persian	1	57	Direct (online)**
PGDCA	1	35	Direct (online)**
Certificate Course in Computer Applications		35	Direct (online)**

Punjabi University Regional Centre for Information Technology and Management, Mohali			Page 184
MBA	2	36	Contact directly in the Institute
MCA	3	36	Contact directly in the Institute
MCA (Five year Integrated Course) BCA+MCA	5	40	Contact directly in the Institute
M.Tech. (CSE)	2	40	Contact directly in the Institute
M.Com.	2	40	Contact directly in the Institute
MBA (Executive)	2	40	Contact directly in the Institute
B.Com.	3	40	Contact directly in the Institute
BBA	3	40	Contact directly in the Institute
B.Sc.(Hons) in Computer Science	3	40	Contact directly in the Institute
Diploma in Computing		40	Contact directly in the Institute
MCA Second Year Lateral Entry			Contact directly in the Institute

(C) Courses at Punjabi University Neighbourhood Campuses

Courses	Years	Seats	Mode of Admission
Punjabi University Campus, Akali Phula Singh, Dehla Seeahan (Sangrur)			Page 177
BCA	3	45	Contact directly in the Institute
PGDCA	1	35	Contact directly in the Institute
Punjabi University Campus, Maur (Bathinda)			Page 180
MCA	3	60	Contact directly in the Institute
M.Sc. IT (Lateral Entry)	1	40	Contact directly in the Institute
PGDCA	1	40	Contact directly in the Institute
BCA	3	60	Contact directly in the Institute
B.Com.	3	60	Contact directly in the Institute
B.A. (only for Girls)	3	75	Contact directly in the Institute

Punjabi University Neighbourhood Campus, Dera Baba Jogipir, Village Ralla (Mansa)			Page 178
BCA	3	40	Contact directly in the Institute
B. Com	3	40	Contact directly in the Institute
MCA	3	40	Contact directly in the Institute
PGDCA	1	30	Contact directly in the Institute
MCA (Lateral Entry)			Contact directly in the Institute

Punjabi University Neighbourhood Campus, Jaito (Faridkot)			Page 179
BCA	3	90	Contact directly in the Institute
PGDCA	1	90	Contact directly in the Institute
M.Sc. IT (Lateral Entry)	1	45	Contact directly in the Institute
MCA	3	40	Contact directly in the Institute
Punjabi University Baba Dhyani Dass Neighbourhood Campus, Jhuneer (Mansa)			Page 176
PGDCA	1	30	Contact directly in the Institute
BCA	3	40	Contact directly in the Institute
B. Com	3	60+60*	Contact directly in the Institute
Post Graduate Diploma in Agricultural Marketing			Contact directly in the Institute
B.A.	3		Contact directly in the Institute

(D) Admission Through Entrance Test Conducted by Punjabi University, Patiala

Courses	Years	Seats	Department	Page
LL.M. (2 yrs)	2	30	Department of Law, PUP	125
LL.M. (1yr.)(Second Shift)	1	30	Department of Law, PUP	125
LL.M. (1yr.)(Morning)	1	30	Punjab School of Law	126
M.Com. Hon's (Five Year Integrated Course) Admission after 10+2	5	55	Department of Commerce, PUP	80
B.Sc. (Mathematics & Computing) and B.Sc. Hon's in Mathematics	3	30	Department of Mathematics	142
M.Sc. Mathematics	2	59	Department of Mathematics	142
M.Sc. (Applied Mathematics & Computing)	2	20	Department of Mathematics	142
M.Com.	2	38	Commerce	80
M.Com. (Finance)	2	66	Commerce	80
M. Tech. CE (Computer Engineering) (Part Time 3 years)	3	60	Computer Engineering, PUP	93
M. Tech. ECE (Part Time 3 years)	3	60	Electronics & Communication Engg. , PUP	96
M. Tech. ME (Part Time 3 years)	3	60	Mechanical Engineering, PUP	100
M. Tech. CE (Computer Engineering) (Regular 2 years)	2	60	Computer Engineering, PUP	93
M. Tech. ECE (Regular 2 years)	2	60	Electronics & Communication Engg. , PUP	96
M. Tech. ME (Regular 2 years)	2	60	Mechanical Engineering, PUP	100
M. Tech. CSE (Regular 2 years)	2	45	Department of Computer Science, PUP	160
M.Ed. (2 years)	2	50	Department of Education and Community Service, PUP	87
	2	50	Department of Education, Punjabi University, Regional Centre, Bathinda	182
	2	50	Govt. College of Education, Patiala	-
	2	50	Pandit Chetan Dev Govt. College of Education, Faridkot.	-
MBA (2 years)	2	220	School of Management Studies, PUP	82
M.Sc. (Hon's) Biotechnology	2	22	Department of Biotechnology, PUP	127
M.Sc. (Hon's) Microbial & Food Technology	2	22	Department of Biotechnology, PUP	127
M. Phil. & Ph.D.			Respective Departments (For details of Ph.D. slots available in each subject refer to Handbook of Information for M.Phil. and Ph.D.)	
Note: MBA (2 Years) Hand book and Other Information available in: http://pupadmissions.ac.in				

(E) Admission through State Level Entrance Tests/Counseling

(NOTIFICATION/ADVERTISEMENT FOR THE ADMISSION IN THESE COURSES WILL BE ISSUED SEPERATELY BY THE CONCERNED UNIVERSITY/INSTITUTION/CO-ORDINATOR).

Courses	Seats	Department	Page	Mode
LL.B. (3 Years)	112	Department of Law, PUP	125	State Level Online Counseling
LL.B. (3 Years)	60	Department of Law, Punjabi University Regional Centre, Bathinda	182	
LL.B. (3 Years) (Second Shift)	60	Department of Law, PUP	125	
B.A. L.L.B. (5 Years)	60	Punjab School of Law, PUP	126	
B.Ed.	100	Department of Education Punjabi University Regional Centre, Bathinda	182	State Level Online Counseling

* --- All Entrance Test Applications has to be submitted online at www.pupadmissions.ac.in

** --- Admission is without Entrance Test and the Applications are to be submitted online at www.pupadmissions.ac.in

*** --- Admission is without Entrance Test and the Applications are to be submitted directly to the Concerned Head of the Department

DEPARTMENT OF DISTANCE EDUCATION

(Separate Prospectus is available for courses offered through Distance Education)

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GENERAL GUIDELINES FOR APPLICATION-CUM-ADMISSION FORM

The Application-cum-Admission-Forms for admission to various courses offered by Punjabi University Patiala (Patiala Campus and its Regional and Neighbourhood Campuses) for the year 2018-19 will be processed through the On-line system portal. For this visit www.pupadmissions.ac.in. Candidates seeking admission in various courses are required to fill the online Application-cum-Admission Form by the stipulated date.

GUIDELINES IN BRIEF

1.	Courses in Which Admission is Without Entrance Test a) (Postgraduate, Undergraduate, Certificate Courses and Engineering Courses M. Tech. at Yadavindra College of Engineering, Talwandi Sabo, Lateral entry programmes and Integrated courses, etc.) The students are advised to follow following two steps: STEP ONE: Submit the Application-cum-Admission Form On-line STEP TWO: Appear for the interview as per schedule given on website. b) [B. Tech. Lateral Entry for Diploma Holders in 2nd year, Five year Engineering Management Integrated Programme (Part-I), Lateral Entry in Five year Engineering Management Integrated Programme (Part-II)] The students are advised to follow following two steps: STEP ONE: Submit the Application-cum-Admission Form On-line STEP TWO: Appear for the interview as per schedule given on website.
2.	Admission Through Entrance Test Conducted by Punjabi University, Patiala The students seeking admission to M.Ed./M.Tech./LL.M/M.Sc. Hon's in Biotechnology and Microbial and Food Technology/MBA/M.Com. Hon's (Five Year Integrated Programme)/M.Com & M.Com (Finance)/M.Sc. Hon's in Botany (2 Years)/B.Sc. (Mathematics & Computing) and B.Sc. Hon's in Mathematics/M.Sc. Mathematics & M.Sc. (Applied Mathematics & Computing/M.Phil. & Ph.D. courses are advised to follow following four steps. STEP ONE: Submit the Application-cum-Entrance Test Form On-line STEP TWO: Download the Admit Card STEP THREE: Appear in the entrance test STEP FOUR: Successful candidates to appear for counseling/Interview.

DETAILED GUIDELINES

For detailed information of courses and mode of admission please refer to the section "Course summary Index" in the Hand book of information. Application-cum-Admission-Form for all the courses offered by Punjabi University, Patiala at Patiala campus and its Neighbourhood Campuses/ Regional Centres can be submitted through following common online procedure.

STEP-1. REGISTRATION PROCEDURE

1. Open www.pupadmissions.ac.in
2. Select the Course Category in which you seek admission
3. Fill the Registration Form Online - kindly fill your particulars as Name, Father's Name, Date of Birth, Category (SC/ST or General and all others), Mobile No., e-mail address, etc.
4. Make payment using one of the following mode:
 - a. Online Debit/Credit Card/ Net Banking
 - b. Pay-in-slip of State Bank of India
 - c. Punjabi University Cashier Receipt (Only at Patiala Campus)

(NOTE: In case of b and c take a printout of the Pay-in-slip and deposit the amount in any branch of the concerned bank/ University Cashier. You will be issued User Id and Password (through SMS) only after confirmation of your payment by Centralized Admission Cell. **No need to send the Payin-Slip to Centralized Admission Cell**, but in case Userid and Password are not received within 48 hours, send the scanned copy of Pay-in-slip (in case c)/ University Cash Receipt along with Payment Receipt (in case d) through email at feeslip@pbi.ac.in.

5. Note down your **User id** for future use. This completes your registration process subject to payment confirmation. To fill your application form please refers to step 2.

STEP-2 FILL ONLINE APPLICATION FORM

1. Open www.pupadmissions.ac.in and open the Application Form by logging on Apply button in the concerned course category using your User id generated at the end of successful registration
or
Proceed from Registration Step.
2. Fill the Application Form Online and provide information regarding your academic record, reservation category, etc.
3. After completion of the Application Form click on SAVE button.

STEP-3 EDIT YOUR APPLICATION FORM

1. The registered candidates can edit information filled by them in the Application Form for limited period using User id and password issued to them.
2. Once the Application Fee payment status is confirmed you will be issued User Id and Password. The intimation about this will be made through SMS/e-mail alerts.
3. Candidates making payment using Online Net Banking option or Credit/ Debit Card options will be issued User Id and Password immediately after confirmation of the payment by the gateway.
4. Candidates making payment using Pay-in-slip for SBI or Punjabi University Patiala Cashier Fee Receipt will be issued User Id and Passwords only after confirmation of their payment by Centralized Admission Cell. In case no password is received within 48 hours, contact Centralized Admission Cell.

STEP-4 PRINT THE FORM

Registered candidates whose payment has been confirmed and who have successfully completed step 2, can print their application forms for their personal record, using User Id and Password.

GUIDELINES FOR GENERAL COURSES

- The candidate is strictly advised to check the admission schedule for the desired course specified in the IMPORTANT DATES mentioned on the website www.pupadmissions.ac.in before filling the online application form.

- A candidate can apply maximum of four different courses offered in the Dropdown List of courses in the respective application form. A single fee will be chargeable in such a case.
- For Entrance test different Application Forms are to be submitted online by paying separate fee for every Entrance Test.
- The candidates are strictly advised to check the Eligibility Criteria mentioned in the Online Handbook of Information for the course in which he/she is seeking admission.
- Candidates who have appeared in the qualifying examination and his/her result is still awaited can submit their application form online in time. He/she has to update his/her online Application Form using **EDIT** option whenever he/she gets the result till the date given by Centralized Admission Cell (it is in the interest of the applicants to complete the information). He/she will be required to submit the result at the time of Interview.
- In case any candidate is found to have furnished false information/false certificate/found to have withheld/concealed information in his/her Application Form, he/she shall be debarred from appearing in entrance test/admission to the course.
- Candidates should deposit the Application Form as per schedule (Important dates) given in the Handbook of Information.
- **Payment Options for Application Fee:** Payment can be made by either through Credit Card/ Debit Card/ Internet Banking or Cash deposited in State Bank of Patiala and HDFC through Pay-in Slip and cash payment at University Cash Counter (only at Punjabi University Patiala Campus).
- Application Fee is non-refundable and non-transferable.

ONLINE APPLICATION FEE

The application fee (without late fee) for different types of Courses is as followed:

Courses in which Admission is without Entrance Test	Rs. 1000/- (Rs.700/- for SC/ST)
M.Sc. (Honours) Biotechnology & M.Sc. (Honours) Microbial & Food Technology, M.Sc. Hon's in Botany, M.Tech., LL.M. (2 Years) Courses, M.Com. & M.Com. (Finance) (2 Years), M.Com. Hon's Five Year Integrated Course, B.Sc. (Mathematics & Computing) and B.Sc. Hon's in Mathematics, M.Sc. Mathematics & M.Sc. (Applied Mathematics & Computing)	Rs. 1700/- (Rs. 1400/- for SC/ST)
M.Ed./M.Phil/Ph.D.	Rs. 2000/- (Rs. 1400/- for SC/ST)
MBA (Regular Course)	Rs. 3500/- (Processing & Group Discussion)
B.Tech. Four Year [CSE, ECE, ME, Civil] at Patiala Campus	Rs. 3000/- (Rs. 2000/- for SC/ST)

For application submitted after due dates the late fee will be charged (for this See **IMPORTANT DATES** in Handbook of Information).

REFUND POLICY

(APPLICATION FEE)

- **Service to be provided against the Application fee:** Application fee is being charged for registering a candidate for taking admission to a particular course/category subject to fulfilling the eligibility and other terms and conditions.
- Application Fee is non-refundable and non-transferable.
- Only multiple payments received for the same course/category due to some technical fault, will be considered for refund.
- Candidate has to submit the requisite documents as a proof of multiple payments for the same course/category.
- For the refund of application fee, candidate has to fill the prescribed form, available on the website within 30 days from the date of last payment for the same course. No request will be entertained after that. While requesting for refund, clearly indicate which payment is ok and for which refund is sought.
- Candidates are advised to check carefully, that, they are making the payment for the course, for which, they are eligible. In case you are not eligible then the application fee will not be refunded. This is the sole responsibility of the applicant to check his/her eligibility before applying.

REFUNDS/ADJUSTMENTS

As per UGC notification no. D.O.No. 1-3/2007(CPP-II) Dated 6/12/2016 refund rules/adjustments for all courses in Punjabi University Campus/Regional Centre/Neighbourhood Campus/Consituent Colleges will be as follow:-

- 1) Punjabi University, Patiala shall charge fees in advance only for the Semester/Year in which a student is to engage in academic activities. Collecting advance fees for entire program of study or of more than one semester/year in which a student is enrolled is strictly prohibited as it restricts the student from exercising other options of enrollment elsewhere.
- 2) If a student chooses to withdraw from the program of study in which he/she is enrolled, the institution concerned shall follow the following four-tier system for the refund of fees remitted by the student.

<u>Sr No.</u>	<u>Point of time when notice of withdrawal of admission is served to Punjabi University, Patiala</u>	<u>Percentage of Refund of Aggregate Fees*</u>
1.	15 days before the formally-notified last date of admission.	100%
2.	Not more than 15 days after the formally-notified last date of admission.	80%
3.	More than 15 days but less than 30 days after the formally-notified last date of admission.	50%
4.	More than 30 days after the formally-notified last date of admission.	00%

*(Inclusive of course fees and non-tuition fees but exclusive of caution money and security deposit)

- 3) In case Sr. No.1 in the table above, the University shall deduct an amount not more than 10% of the aggregate fees as processing charges from the refundable amount.
- 4) Fees shall be refunded by Punjabi University, Patiala to an eligible student within 15 days from the date of receiving a written application from him/her in this regard.
- 5) If a student vacate the seat allotted to him/her, his/her refund case will be sent by the concerned head of the department to the Centralized Admission Cell after fully verifying/certifying the case. In such cases refund will be made by the Centralized Admission Cell.

- 6) If a student vacate the seat after first semester/year and in next semester/year then only security fees will be refunded. In such cases if the student will submit completely filled security form taking "No due certificate" from concerned Head of the department. In such case only library/security fee will be refunded.
- 7) If a student submit hostel fee to get hostel facility and after that he/she does not join hostel then the refund will be made by deducting the 10% of refundable amount as processing fee charges. (Student will have to give an application to concerned warden of the concerned hostel with in 15 days from the date of submitting fees (included)). After 15 days hostel fee will not be refunded to the student. In case student left the hostel after joining the hostel then no hostel fee will be refunded.
- 8) If a student after taking admission in a deptt./ Centre/College/Neighbourhood Campus of Punjabi University changed his/her subject/course/category/centre/college/campus then his/her tuition fee and funds will be adjusted only when he/she will transfer the difference of tuition fee and funds of both the departments to the University. If after adjusting the fee, the University is to pay the difference to the students, then that difference will be adjusted in the next class/semester. If the students left the study after first semester or year, then the difference will be refunded to the student after checking the eligibility of the student.

If a student submits the fee of two courses then he will be refunded the fee including funds etc. of one course. To receive the refund he/she has to apply through the present head of the deptt. duly attested by the present course head of deptt. and left course head of the deptt.
- 9) If a student got admission in higher class but fail to pass the lower class, then the tuition fee and funds of higher class will be adjusted only when he join the higher class. If there is any difference in the tuition fee and funds he has to deposit at the rate of present fee structure of class. If a student left the course during his/her study and after sometime he/she joins the class. Then he/she has to pay the tuition fee and funds as per new rate i.e. of the present session.
- 10) If any student died during his/her study then his/her remaining tuition fee will be refunded to his/her mother/father or husband/wife. This payment will be made within 2 months after receiving the death certificate and an affidavit.
- 11) If a student firstly submit his/her fee, but after that his/her half/full tuition fee is waived off after then in this situation his/her submitted tuition fee will be adjusted/refunded only.
- 12) **For NRI students:** If a student after taking admission in above categories, got admission in the same course or other in the general category, then his/her paid fee tuition fee and other funds will be adjusted under the general category fee. If some amount still left then it will be refunded. If after adjustment, the student is to pay then the difference will be paid by the students.

IMPORTANT CHECKLIST

- No document is to be attached with online application form.
- On the day of interview, the candidates are advised to bring the following documents:
 - Self attested Photocopies of all certificates regarding DoB, DMC of all examinations.
 - Character certificate from the institution last attended.
 - Gap Year Certificate (if any)
 - Necessary certificate from employer (for employed candidates only)
 - Residence/ domicile certificate
 - Certificate for availing the benefit of a reserved category/ additional seat (Latest and signed by the competent issuing authorities).
 - Any other document supporting your candidature as per University Online Handbook of Information.

After the interview the admission list/merit list/ will be displayed on the website www.pupadmissions.ac.in. The concerned candidate can check his or her status with regard to admission by using his/her own user ID and password.

Further the candidate can deposit the tuition fee and other charges etc. online. The candidates are advised to visit the website www.pupadmissions.ac.in for updated and latest information.

ADMISSION PROCEDURES AND RULES

ELIGIBILITY

1. Generally a graduate in related discipline having 50% (SC/ST 45%) marks will be eligible for admission to the Post-graduate courses in the University/Regional Centres/Neighbourhood Campuses. To confirm see the details of particular department because there may be a difference.

For admission to the M.Sc. courses in various science faculties only those students will be eligible for admission who have studied science subjects for three years at graduate level.

However, specific pre-requisite for each course has been given with detailed information of respective departments.

Candidates belonging to the following categories shall be allowed relaxation of 5% in the aggregate percentage.

- a) Scheduled Caste and Scheduled Tribe
 - b) Physically handicapped, provided that they produce a medical certificate that they have at least 40% physical disability.
2. Weightage to the marks obtained in the concerned subject at the qualifying examination level will be given for admission to postgraduate courses in the respective departments as per rules laid by the university.
 3. Candidates who have been awarded grades in the qualifying examination shall be required to produce conversion formula for converting the scored grades into percentage marks. In case conversion formula from the concerned organisation is not available a committee comprising of Dean, Academic Affairs, Dean of the Faculty and Head of the Department will decide the weightage.
 4. Where a candidate wants to take the benefit of any additional subject in the total percentage of qualifying examination, the marks of any other subject may be substituted by the marks in the additional subject to the best advantage of the candidate.
 5. Where the candidate has passed B.A. examination under M.I.L. Ordinance, if the candidate so desires, his percentage may be calculated by adding the marks obtained by him/her in Gyani/Prabhakar examination to the marks secured by him/her in B.A. examination and his merit be determined accordingly.
 6. A candidate who has passed the qualifying examination and his/her result is still awaited, may apply subject to the condition that he/she will submit the result or proof of meeting the eligibility requirements at the time of interview. His/her candidature will be cancelled in case of non-submission of result and fulfilling eligibility norms by the required date.
 7. To be eligible for admission to a course, a candidate must meet other specific requirements of admission, if any, laid down by the concerned Departments.
 8. The candidate who has already passed M.A./ LL.B. course will not be eligible to join any other M.A. course at Punjabi University campus, Patiala. However, LL.B. pass students can take admission in M.A. Social Work.
 9. A candidate who has already availed of hostel facility during any course completed earlier from this University, will not be allowed hostel accommodation, if he/she is granted admission in other discipline.
 10. **Eligibility for evening certificate/diploma courses:** All the eligible candidates are entitled for admission. Prescribed fee will be charged from the students.
 11. The admission committee of the department shall reserve the right to reject the candidature of any student seeking admission to the department keeping in view the antecedents and conduct of the student.

Admission Procedures and Rules

12. In the case of admission of such students against whom disciplinary action has been taken in the past, their application form for admission will be considered after review by the office of Dean Students Welfare and approval of the Vice Chancellor.
13. Eligibility for admission to courses is given under the serving department/centre/campus.
14. In case of admission to M.A. in Journalism and Mass Communication, Music and Dance 70% weightage will be given to marks of the qualifying examination and 30% to the relevant aptitude test in the respective subjects. Admission will be made on the basis of combined scores of 70 : 30 ratio. Graduation degree with 50% marks is the eligibility for admission in the courses also.
15. For admission in M.P.ED. 1st year, all the candidates seeking admission have to pass the physical efficiency test. Weightage to academic and sports performance will be in ratio of 70:30.

Admission Criteria for M.P.ED. 1st year

(i) Physical efficiency test (Qualifying Score is 50%)

- 50 Meters Dash
- 600 Meters run/walk
- Two hands/overhead shot throw (Boys 04 Kg. Girls 2.4 Kg.)
- Shuttle Run
- Standing broad jumps

(ii) Academic Merit 70 Marks

* Sports Achievement 30 Marks

Total 100 Marks

(iii) Participation in National Level Competition should be supported by other sports certificates

***Sports Achievement marks are distributed as follows:**

- | | |
|---|----------|
| (a) Position holder at International Championship Competitions | 30 Marks |
| (b) Participation at International Championship | 26 Marks |
| (c) Senior National Levels: | |
| First Position | 25 Marks |
| Second Position | 20 Marks |
| Third Position | 15 Marks |
| (d) All India Inter University Levels: | |
| First Position | 15 Marks |
| Second Position | 13 Marks |
| Third Position | 10 Marks |
| (e) Participation | |
| Combined University/ Inter University (Senior National) Participation | 8 Marks |
| (f) Junior National/State Championship: | |
| First Position | 7 Marks |
| Second Position | 6 Marks |
| Third Position | 5 Marks |
| Participation | 4 Marks |
| (g) Inter-College Position: | |
| First Position | 4 Marks |
| Second Position | 3 Marks |
| Third Position | 2 Marks |

Highest achievement in only one sport.

Note: The in-service candidates are required to submit "No Objection Certificate" from the employers.

16. For admission to B.Lib. & Information Science, weightage to Diploma in Library Science and one year certificate course will be 1.5% and 1% respectively of the aggregate marks obtained in B.A./B.Sc./B.Com.

Admission Procedures and Rules

IMPORTANT INSTRUCTIONS

1. In case a candidate wants to join a Course in an constituent college, he/she may obtain the Admission Form from the concerned college and submit the same, duly filled, in the office of the concerned college by the last date.
2. If a student after depositing the admission fee, remains absent for continuous 10 days in the beginning of the session, his/her name would be struck off from the rolls of the class. The Head of the Department will display on the Notice Board the name(s) of such candidate(s). On receipt of request from the student within one week from the date his name was struck off from the rolls, justifying his/her absence from the class, the Head of the Department may re-admit the candidate on the merit of the case. But in no case the re-admission is allowed after 2 weeks. Details regarding re-admission fee are given in section on fees, charges and funds.
3. If a student remains absent continuously for 10 days during the course of study, his/her name would be struck off the rolls. The Head of the Department will display on the Notice Board the name(s) of such candidate(s). In case such a student does not seek re-admission from the Dean, Academic Affairs by sending his/her request through the Head of the Department/Dean Students, within one week from the date of his/her name was struck off from the rolls, he/she will not be allowed re-admission.
4. Every student will be required to attend a minimum of 75% lectures delivered to that class in each paper. If a student's name is struck off from the rolls due to any reason and is readmitted later on, his/her percentage of attendance will be calculated from the total delivered lectures to the class.
5. In case of serious ailment the Principal/Head of the Department will be empowered to condone the shortage of lectures upto 6% of delivered lectures to that class and further 6% condonation will be considered by the Committee already constituted for this purpose. Such a student shall have to submit necessary Medical Certificate to the Head of the department/Principal of the concerned college immediately after he/she is fit to join classes. No medical certificate will be entertained at the end of the academic session. Before recommending the medical certificate for counter sign by medical officer, concerned Head/Principal will verify that student has not attended any lecture during that period.

Similar benefits can be given to a candidate in case of his/her marriage (for three days); for attending Interview/placement (for actual number of days spent) but the limit of condonation will remain upto 12% i.e. 6% + 6% including all above benefits.

If a student is admitted late due to any reason, the condition of 75% lectures will be considered from the date of his/her admission.

6. For sports persons who have participated in the camps/competitions at state/ inter college/ national/ inter varsity, international levels will be given benefits of all days of the camps, journey days and all competition days. These sports persons will be given the benefit of 5 marks in each subject. In case of NCC/NSS activities at state or national level the benefit of 10 and 15 days respectively will be given.
7. In case of students who do not have requisite number of attendance for appearing in an examination, those rules for condonation of shortage in attended lectures will be applicable, as are in force on the date on which application for condonation is considered.
8. The Students who have more than 50% of shortage of attendance will not be allowed to appear in the examination, such students, can be given casual admission and will have to pay Rs. 5000/- instead of Rs. 1500/- for one paper and Rs 10000/- instead of Rs. 2500/- for more than one paper. This fee will be for subsequent semester/year to take casual admission and be eligible to appear in the following examination.

The Concerned Head/Principal will be competent authority to condone upto 6% of delivered lectures to the student in case of serious illness, the case will be put in front of the constituted

Admission Procedures and Rules

committee for condonation of lectures of more than 6% shortage. For such students, it will be necessary to submit the required medical certificate to the concerned head/principal of the department/college respectively immediately after joining the department/college but not at the end of the academic session.

The medical certificate must be countersigned by the senior medical officer of the University at the time of submission to the concerned head of the department.

Such type of condonation can also be given to those students who got married or appeared for interview in any institution for job, but in such cases, the condonation will be 6%+6%= 12%. However, the Vice-Chancellor will allow the student to appear in examination in anticipation approval of academic council with a fine of Rs. 1000/- per lecture and maximum of Rs. 10000/-. The fine will be imposed per shortage of lectures less than 75% .

9. As per decision of Syndicate dated 26.3.2008, "the subject of Punjabi will be implemented in B. Sc. and B. Com., in all the three years, on the pattern of B. A. but in other professional under-graduate courses, it will be a one semester qualifying paper only".

For under-graduate courses, the medium of examination shall be as under (University Calender Vol.IV. 2005 Clause 35, p.16).

- (i) The language concerned
- (ii) The cognate modern Indian Language or English or Punjabi or Classical Language itself in the case of classical languages.
- (iii) English or Punjabi or Urdu or Hindi in the case of other subjects.
- (iv) English or Punjabi in the case of science subjects.

For All post-graduate courses the medium of examination for subjects in the faculty of Languages shall be the language concerned and for other subjects English or Punjabi or as specified in the ordinances of the course (University Calendar, Vol. IV, 1995 para 4, Page 22). Provided that candidates for M.A. Sanskrit and M.A. Persian examination shall be permitted, at their option, to offer medium of examination as under:

M.A. Sanskrit Sanskrit or Hindi or Punjabi

M.A. Persian Persian or Urdu or Punjabi

10. This Handbook of Information is meant for information of the candidates for admission to various courses. However, if anything contained in it is in contradiction with the University Statutes/Ordinances/Rules, the provisions of the latter shall prevail.

Note: All disputes arising from this document or connected therewith are subject to the territorial jurisdiction of Courts situated at Patiala only and to the exclusion of all other Courts.

ADDITIONAL INFORMATION

- 1. This Handbook contains information regarding admission to only Part-I/First Semester or Lateral Entry Courses of the course. The information regarding admission after the Part-I/First Semester, where necessary, is available in the concerned "Courses and Syllabi of Reading and Ordinances."
- 2. The University reserves the right not to make admission to any course without assigning any reason.
- 3. A course/specialisation will be offered only if number of students admitted to the course/specialisation is five and above (except M.Phil. courses).
The interview for admission as per programme or information circulated through the newspapers is compulsory. The candidates are required to present the original certificates issued by the appropriate authority at the time of interview.
- 4. Any examination mentioned in this Handbook includes equivalent examination.
- 5. In-service candidates are required to produce N.O.C. from the employer. In addition, such candidates seeking admission to day-courses are required to produce a certificate granting them leave for the entire period of the course, including the period of examinations.

Admission Procedures and Rules

6. The candidates who appeared in the examination conducted by the Punjabi University and whose main result has not been declared at the time of interview due to some reasons will be considered for admission to a course after the declaration of his/her result on the following conditions:
 - (i) That the application has been received by the stipulated date.
 - (ii) That a seat is vacant in the Department/Course and the applicant fulfills admission criteria of the department and his/her merit is not lower than that of the last candidate admitted in the appropriate category.
 - (iii) Not more than 14 days have elapsed since the start of the course.
7. The list of the selected candidates and those placed in the 'waiting list' will be displayed on the notice board of the Department. After the interview the admission list/merit list/ will be displayed on the website www.pupadmissions.ac.in. The concerned candidate can check his or her status with regard to admission by using his/her own user ID and password. Further the candidate can deposit the tuition fee and other charges etc. online. The candidate are advised to visit the website www.pupadmissions.ac.in. for updated and latest information. The number of candidates on the waiting list will be 50% of the seats, but not more than 20. **The candidates will not be informed individually.** The candidates selected for admission will be required to deposit the dues and 3 passport size photographs immediately or as notified by the Head of the Department. The admission of the candidates who fail to deposit their dues by the notified time will automatically stand cancelled and the seats so vacated will be offered to the candidates next on merit.
8. For any clarification/interpretation, the candidates are advised to contact the concerned Head of the Department/Dean, Academic Affairs.
9. In the case of candidates securing identical scores in the final merit list, the candidates with higher marks in the qualifying examination will be given preference. In case of parity even at this stage, a candidate older in age shall be given preference.
10. Candidate with a gap of one year or more will have to furnish an undertaking to the satisfaction of the Admission Committee, that he/she was not involved in any Unfair Means Case or Police Case during the gap period.
11. University reserves the right to enhance the fees and funds to be charged from a candidate, in any session and at any stage.
12. As per Syndicate decision dated 20-12-92 (p.43), candidates applying for the re-evaluation of their answer books in the qualifying examination are not entitled to the benefit of late admission if the admission form, complete in all respects, is not submitted within the stipulated period. **No candidate shall be exempted from the payment of late fee in case of late admission.**
13. The University will not allow transfer from Regional Centres/institutes/neighbour-hood campuses to University campus at Patiala and vice-versa, except in very special cases, that too with special transfer fees as per rules.
14. Benefit of 20% seats reserved for the residents of Talwandi Sabo sub-division will be available only in those courses where admission is made on the basis of qualifying examination. This benefit will not be provided in the courses for which admission is made through State Level Entrance Test.
15. The admitted candidates can deposit their fee and other charges for this purpose visit the university website www.pupadmissions.ac.in.
16. Weightage for N.C.C./N.S.S./Youth Welfare Activities will be available only to those candidates who claim the benefit in the Admission Form and would attach the self attested copies of the relevant documents along with the Certificate of gradation from the competent authority.
17. For admission to M.Sc./M.A. courses, while calculating merit in the qualifying examination, total marks and marks obtained in the subject in which the candidate want to seek the admission, will be taken into consideration.

Admission Procedures and Rules

INTERNATIONAL STUDENTS

International students are admitted under three categories:

- (i) Students sponsored by the Govt. of India agencies like ICCR, Ministry of HRD etc.
- (ii) Students sponsored by their respective Governments/Embassies, under a Memorandum of Understanding with the Punjabi University, Patiala.
- (iii) Self financing students who have passed the Entrance Test recommended by their respective Government or Embassy.
- (iv) Fifteen percent additional supernumerary seats have been created in each Department of the University for foreign students from the academic session 2002-2003.
 - (a.) These seats are to be in addition to the seats/students sponsored by ICCR or those already existing seats filled/created on the basis of Memorandum of understanding (MOU) signed with the various foreign governments.
 - (b.) The foreign students so admitted to various Departments of the University against these additional supernumerary seats will be charged fees equal to those of NRI students.
 - (c.) The students coming from SAARC countries shall pay the same amount of fees as paid by the Indian students

NOTE: All International Students must possess a valid student visa and an HIV negative test report from a recognized/government medical hospital/laboratory in India.

DECLARATION TO BE GIVEN BY ADMITTED STUDENT

1. Ragging in any form is not allowed. As per order of the Hon'ble Court' " if any incident of ragging comes to the notice of authority, the concerned student shall be given liberty to explain and if explanation is not satisfactory, the authority would expel him from the institution.

2. Students who have been selected will have to submit the self declaration form regarding donations of organs/eyes.

Note: Forms for the above declaration are attached at Notifications and Format of Certificates.

Admission Procedures and Rules

CALCULATION OF MERIT FOR ADMISSION TO M.A./M.SC. COURSES

1. DEPARTMENT _____
2. COURSE _____
3. USER-ID _____
4. NAME OF CANDIDATE _____
5. FATHER'S NAME _____
6. MOTHER'S NAME _____
7. DATE OF BIRTH _____
8. E-MAIL ID _____
9. MOBILE NO. _____

	Marks obtained	Maximum Marks
(a) Total Marks in the qualifying examination (TDC I+II+III)		
(b) Marks of the qualifying examination in the subject in which admission is sought or collateral/allied subject		
(c) *Weightage of B.A. (Hon's) in the subject in which admission is sought 10% of marks obtained at (b) above.		
(d) Total (a+b+c)		
(e) Percentage marks at (d) above		100
(f) Weightage admissible to NCC, NSS, 1%, 2% or 3% for A, B or C certificates respectively, limited to a maximum of 6% to this category on marks obtained at (e) above		
(g) Grand total for ascertaining merit for admission (e+f)		

***Note: Not Applicable to Science Departments.**

Signature of the Candidate

RESERVATION POLICY

The Punjabi University shall follow the reservation Policy of Punjab Government vide its letter No. 11/53/92-6 Edu.I/9729,9938 dated 10.05.2002 and 15-05-2002

DIVISION OF SEATS (Courses where the number of seats is more than 50)

- (A) 85% seats would be reserved for the candidates from within the State of Punjab. The eligibility criteria for 85% seats will be that the candidate must be a resident of Punjab State in terms of Punjab Government, Department of Personnel and Administrative Reforms (PP-II Branch) letter No. 1/3/95-3PPII/9619, dated 6th June, 1996 and letter No. 1/3/95-3PPII/80, dated 1st January, 1999 or have passed 10+1 and 10+2 examination as a regular candidate from a recognized institution situated in Punjab. However, wards of Defence Personnel posted in Punjab are exempted from this condition to the extent that they should have passed only qualifying examination from a recognized institution situated in Punjab. Each candidate would be required to submit a certificate this effect from the Principal/Head of Institution last attended in the prescribed Proforma (Pb.Gov.No.13/1/09-6Edu.1/ dated 19.08.2009).
- (B) 15% seats will be open to all the candidates from outside the state of Punjab. The candidates being admitted under 15% quota on All India Basis shall be eligible only for reservation provided by the constitution i.e. 25% for S.Cs./S.Ts. and 10% for B.Cs/OBC. The candidate has to produce the Domicile certificate at the time of Admission .
- (C) The above 85% reservation clause shall also be applicable to the following categories of candidates:
- (i) Children, wards and dependents of those regular Punjab Government Employees/Members of All India Services borne on Punjab cadre as well as those on deputation from other State cadres with the Punjab Government/Boards and Corporations/Statutory bodies established by or under an Act of the State of Punjab, posted outside the State of Punjab.
- (ii) Children, wards and dependents of those regular Central Government employees not covered under other categories of this para (A) with Punjab domicile, who have served for atleast two years in connection with the affairs of the Punjab out of 5 years preceding the year of entrance examination
- (iii) Children, wards and dependents of those Punjab Government pensioners settled outside Punjab before 1st January of the year of Entrance Examination.
- (iv) Children, wards and dependents of military/para-military forces personnel belonging to the state of Punjab as per record at the time of their entry into service. (A certificate on prescribed proforma by the commanding officer of the Unit has to be furnished).
- (v) Children, wards and dependents of the Ex-servicemen of military/para-military forces personnel belonging to the State of Punjab as per record at the time of their entry into service who retired on or after 1st January of the year preceding two years of the year of Entrance Examination.

***RESERVATION OF SEATS**

The percentage of seats reserved for different categories shall be as follows:

*** The Reservation Policy is tentative and is subject to change as per Policy of Punjab Government/ Punjabi University, Patiala.**

- | | |
|---------------------------------------|-----|
| i) Scheduled Castes/ Scheduled Tribes | 25% |
| (ii) Backward Classes/OBC | 10% |

The persons belonging to creamy layer are not entitled to the reservation under BC/OBC as per Notification No. 1/41/93 RS1/209 Government of Punjab, Department of Welfare dated 24-02-2009 and Government of Punjab (Reservation Cell) vide Notification No. 1/41/93-RS1/1093050/1 dated 27-10-2017.

The rule of exclusion will apply to sons and daughters of

- (a) Persons having gross annual income of Rs. 8.0 lakh or above or possessing wealth above the exemption limit as prescribed in the Wealth Tax Act for period three consecutive years;

Admission Procedures and Rules

- (b) Persons in Categories I, II, III and IV who are not disentitled to the benefit of reservation but have income from other sources of wealth which will bring them within the income/wealth criteria mentioned in (a) above.

Explanation: Income from salaries or agricultural land shall not be clubbed.

(iii) Border Area/Backward Area	2% Area (1% each)
(iv) Sports Persons	1%
(v) Children/Grand Children of Freedom Fighter of Punjab	1%
(vi) Disabled Persons (Blind/ Deaf & Dumb/ Other handicapped)	5%

If suitable candidates are not available in any one of these sub-categories of disabled candidates or are not found suitable for the particular course, the seats so available will be filled up by the candidates from the other sub-categories of disabled candidates.

(vii) Children/Widows of Defence Personnel	1%
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Children/Widows of defence personnel killed or disabled to the extent of 50% or more in action, wards of gallantry awardees, Ex-Servicemen and children of serving defence personnel/Ex-servicemen.

(viii) Children/Widows of Para-Military Forces Personnel	1%
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Children/Widows of para-military forces personnel, Punjab Police, PAP, and Punjab Home Guards killed or disabled in action to the extent of 50% or more, ex-para-military forces personnel and children of serving para-military forces personnel/ex-paramilitary forces personnel.

(ix) Children/Grand Children of Terrorist Affected Persons	1%
Children/Grand Children of Sikh Riot Affected Persons	1%

November, 1984 riots affected displaced persons seats are only for Candidate of Punjab Domicile. The advantage will be given to only those candidates whose names are entered in Red Book.

Note:

Course where the number of seats are between 20 to 50.

The reservation of seats in departments where the number of seats is 20 or above, the following categories will be clubbed. The seats will be allotted according to the order of merit. The clubbing of categories is given below:

a. Border Area/ Backward Area	2%
b. Disabled Persons	3%
c. Children/Widows of Defence personnel/ Para-Military Personnel	2%
d. Children / Grand Children of Freedom Fighter, Terrorist Affected, Sikh Riot Affected	3%

Course where the number of seats less than or equal to 20.

The reservation of seats in department where the number of seats is below 20, the following categories will be clubbed and the seats will be allotted according to the order of Merit. The clubbing of categories is given below:

a. Border Area/Backward Area/ Disabled Person	5%
b. Children/Widows of Defence Personnel/ Para-Military Forces Personnel, Children / Grand Children of Freedom Fighter, Terrorist Affected, Sikh Riot Affected	5%

COMPETENT AUTHORITY TO ISSUE VARIOUS CERTIFICATES

1. A candidate applying for admission under **category (i)** i.e. against the seats reserved for Scheduled Casts/Scheduled Tribes category shall be considered provided he/she produces a Certificate signed by the District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/First Class Stipendary Magistrate/City Magistrate/Sub Divisional Magistrate/Talika Magistrate/Executive Magistrate/Extra Assistant Commissioner (not below the rank of 1st Class Stipendary Magistrate). Revenue Officer not below the rank of Tehsildar as per U.O. No. 10/2/96-2 SWI/11-12-13-14 dated, Che. 8.1.99. or as per Punjab Government notification Nos. 1/3/95-PPH/7332 and 1/3/95-3PH/10377 dated 14.06.1999 and 18.08.2000 and 1/8/07-RC1/853 dated 29-06-2009.
2. A candidate applying for admission under **category (ii)** i.e. against the seats reserved for Backward Classes/OBC category shall be considered provided he/she produces income certificates of parents along with Backward Class/OBC Certificate signed by appropriate authority as per latest instructions of the Punjab Government.
3. A candidate shall be eligible for admission under **category (iii)** only if he/she is from a town/village within 10 miles from the International Border excluding the towns of Ferozepur and Gurdaspur or his/her town/village falls within the Backward area limits. A certificate to this effect should be obtained from S.D.M./G..A. to D.C./D.C. and S.D.O. (Civil).
4. Sports Seats: For the 2% sports seats in all courses running under Punjabi University, Paliala and all neighbourhood campuses, the eligibility conditions shall be as under;
 - I. Gradation Certificate issued by the Director Sports, Punjab is compulsory.
 - II. For these seats the sports achievements of the candidate for the last three consecutive years will be considered as their sports merit.
 - III. Physical Test of the game is compulsory, which will be conducted one day prior to the interview for sports seats.
 - IV. The candidate must be eligible to participate in the Inter University Competitions as per association of Indian Universities (A.I.U.) Rules.
 - V. Sports merit will be determined as per criteria defined below and after verification from the original certificates at the time of interview.
 - VI. For post-graduate courses (with graduation as the basic qualification) the sports criteria are as under:

A candidate having secured a position or having represented India in regular and officially recognized International competition shall be rated higher as compared to the performance at National level. Preference amongst International competitions shall be given according to the importance of the competition and considering the position achieved.

 1. Olympic Games
 2. World Championship
 3. World Cup
 4. Asian Games
 5. Asian Championship
 6. Asia Cup
 7. Commonwealth Games
 8. Commonwealth Championship
 9. Davis Cup
 10. Test/One Day Cricket Matches
 11. World University Games/World University Championships/Indian University team in recognized International Competition
 12. S.A.F. Games

Admission Procedures and Rules

- c. 2nd position in All India Inter University or 3rd position in Senior National (Teams/Individual) or 3rd position in Women National;
- d. 3rd position in All India Inter University (Teams/Individual);
- e. Represented State in Senior National/Represented Combined University team (Teams/Individual) in the Senior National;
- f. Secured 1st position in Team/Individual in Senior State Championship;
- g. Having represented University in All India Inter University Tournament (Team/Individual);
- h. Secured 1st position in University in Team/Individual events or 2nd in Senior State Championship;
- i. Secured 2nd place in Inter College or 3rd in Senior State Championships (Team/Individual);
- j. Secured 3rd place in Inter College Championship (Team/Individual);
- k. Secured 1st place in Senior District Tournament;
- l. Secured 2nd place in Senior District Tournament;
- m. Secured 3rd place in Senior District Tournament;

FOR POST-GRADUATE COURSES (WITH GRADUATION AS THE BASIC QUALIFICATION)

Sub-Category for Sports	Code
First Position in Olympic Games	101.
Second Position in Olympic Games	102.
Third Position in Olympic Games	103.
First Position in World Championship	104.
Second Position in World Championship	105.
Third Position in World Championship	106.
First Position in World Cup	107.
Second Position in World Cup	108.
Third Position in World Cup	109.
First Position in World University Games/ World University Championships	110.
Second Position in World University Games/ World University Championships	111.
Third Position in World University Games/ World University Championships	112.
Represented India in Olympic Games	113.
Represented India in World Championship	114.
Represented India in World Cup	115.
Represented India in World University Games/ World University Championships	116.
First Position in Asian Games	117.
Second Position in Asian Games	118.
Third Position in Asian Games	119.
First Position in Commonwealth Games	120.
Second Position in Commonwealth Games	121.
Third Position in Commonwealth Games	122.
First Position in Asian Championship	123.
Second Position in Asian Championship	124.
Third Position in Asian Championship	125.
First Position in Asia Cup	126.
Second Position in Asia Cup	127.
Third Position in Asia Cup	128.
First Position in Commonwealth Championship	129.
Second Position in Commonwealth Championship	130.
Third Position in Commonwealth Championship	131.
First Position in Asian University Games/ Championship	132.
Second Position in Asian University Games/ Championship	133.
Third Position in Asian University Games/ Championship	134.
First Position in Commonwealth University Games/ Championship	135.
Second Position in Commonwealth University Games/ Championship	136.
Third Position in Commonwealth University Games/ Championship	137.
Represented India in Asian Games	138.
Represented India in Commonwealth Games	139.
Represented India in Asian Championship	140.
Represented India in Asia Cup	141.

Admission Procedures and Rules

Represented India in Commonwealth Championship	142.
Represented India in Asian University Games/ Championship	143.
Represented India in Commonwealth University Games/ Championship	144.
First Position in Davis Cup	145.
Second Position in Davis Cup	146.
Third Position in Davis Cup	147.
First Position in Test/One Day Cricket Matches	148.
Second Position in Test/One Day Cricket Matches	149.
Third Position in Test/One Day Cricket Matches	150.
Represented India in Davis Cup	151.
Represented India in Test/One Day Cricket Matches	152.
First Position in S.A.F. Games/Championship	153.
Second Position in S.A.F. Games/Championship	154.
Third Position in S.A.F. Games/Championship	155.
First Position in S.A.F. University Games/Championship	156.
Second Position in S.A.F. University Games/Championship	157.
Third Position in S.A.F. University Games/Championship	158.
Represented India in S.A.F. Games/Championship	159.
Represented India in S.A.F. University Games/Championship	160.
1st Position in Senior National Team/Individual or 1st position in Women National	161.
1st position in All India Inter University (Teams/Individual) or 2nd position in Senior National (Teams/Individual) or 2nd position in Women National	162.
2nd position in All India Inter University (Teams/Individual) or 3rd position in Senior National (Teams/Individual) or 3rd position in Women National	163.
3rd position in All India Inter University (Teams/Individual)	164.
Represented State in Senior National/Represented Combined University team (Teams/Individual) in the Senior National	165.
Secured 1st position in Team/Individual in Senior State Championship	166.
Having participated in All India Inter University Tournament (Team/Individual)	167.
Secured 1st position in University in Team/Individual events or 2nd in Senior State Championship	168.
Secured 2nd position in Inter College or 3rd in Senior State Championships (Team/Individual)	169.
3rd place in Inter College Championship (Team/Individual)	170.
Secured 1st place in Senior District Tournament	171.
Secured 2nd place in Senior District Tournament	172.
Secured 3rd place in Senior District Tournament	173.

Note: Only 'A' Division Inter College Tournament will be considered for Post-graduation Course's the performance in Junior Category tournaments will not be considered.

VII. For Graduate Courses (with basic qualification 10+2), the sports criteria are as under:

Having secured position or having represented India in a Team/Individual duly sponsored by Govt. of India in any International Tournament shall be considered higher than the performance at the National level. Further merit amongst International competitions referred to above shall be determined keeping in view the importance of the competition and position achieved (As given in Category VI from serial No. 1 to 12).

1. 1st position in Senior National Team/Individual/Women National Tournaments;
2. 1st position in All India Inter University Championships;
3. 1st position in Junior National;
4. 1st position in National School Games;
5. 2nd position in Senior National/Women National Tournaments;
6. 2nd position in All India Inter University;
7. 2nd position in Junior National;
8. 2nd position in National School Games;
9. 3rd position in Senior National/Women National Tournaments;
10. 3rd position in All India Inter University;
11. 3rd position in Junior National;
12. 3rd position in National School Games;
13. Represented State in Senior National/Women National Tournaments;
14. 1st position in Senior State Championship;

Admission Procedures and Rules

15. Having represented University in All India Inter University Tournament (Team/Individual);
16. 2nd position in Senior State Championship;
17. Represented State in Junior National/School National;
18. 1st position in University Championship;
19. 3rd position in Senior State Championship;
20. 1st position in Junior State/State School Championship;
21. 2nd position in Junior State/State School Championship;:
22. 2nd position in University Championship;
23. 3rd position in Junior State/State School Championship;
24. 3rd position in Inter College ;
25. Secured 1st place in Senior District/District School Tournament;
26. Secured 2nd place in Senior District/District School Tournament;
27. Secured 3rd place in Senior District/District School Tournament;
28. Secured 1st place in Junior District/District School Tournament;
29. Secured 2nd place in Junior District/District School Tournament;
30. Secured 3rd place in Junior District/District School Tournament;

Note: Junior District & District School Tournaments, the category of Under-19 years will be placed higher than Under-17 years and Under-14 years.

Tie Breaking Rules

- A. In case of a tie, the following criteria will be adopted for deciding the merit:
 - i. Number of representations in the same game/event shall be decided the tie.
 - ii. In case of a tie again, additional performance in any other game shall decide the merit.
 - iii. Punjabi University players will be preferred in case of tie.
 - iv. If the tie still remains, individual events will be preferred.
 - v. If the tie still remains, the performance of lower level tournaments will be considered to break the tie.

FOR GRADUATE COURSES (WITH BASIC QUALIFICATION 10+2)

1st position in Senior National Team/Individual/Women National Tournaments	174.
1st position in All India Inter University Championships	175.
1st position in Junior National	176.
1st position in National School Games	177.
2nd position in Senior National/Women National Tournaments	178.
2nd position in All India Inter University Championships	179.
2nd position in Junior National	180.
2nd position in National School Games	181.
3rd position in Senior National/Women National Tournaments	182.
3rd position in All India Inter University Championships	183.
3rd position in Junior National	184.
3rd position in National School Games	185.
Represented State in Senior National/Women National Tournaments	186.
1st position in Senior State Championship	187.
Having participated in All India Inter University Tournament (Team/Individual)	188.
2nd position in Senior State Championship	189.
Represented State in Junior National/School National	190.
1st position in University Championship	191.
3rd position in Senior State Championship	192.
1st position in Junior State/State School Championship	193.
2nd position in Junior State/State School Championship	194.
2nd position in University Championship	195.
3rd position in Junior State/State School Championship	196.
3rd position in Inter College	197.
Secured 1st place in Senior District/District School Tournament	198.
Secured 2nd place in Senior District/District School Tournament	199.
Secured 3rd place in Senior District/District School Tournament	200.

Admission Procedures and Rules

Secured 1st place in Junior District/District School Tournament	201.
Secured 2nd place in Junior District/District School Tournament	202.
Secured 3rd place in Junior District/District School Tournament	203.

Note: If the seats from the sports quota remains unfilled in any course, then any other candidate, who had represented Punjabi University, Patiala in any National/International/ All India Inter-University Competitions and had won a medal could be considered eligible for the admission in any course. Even if the candidate is not eligible otherwise for the Inter College and Inter University Competitions.

- B. The candidate admitted against sports quota seat shall have to give undertaking that he/she will participate in the sports activities in his/her game/event during the tenure of the course. Director Sports shall review his/her participation in the sports activities; after every three months. In case a student fails to participate in the Game/Event/Tournament/Competition as per University requirement, his/her admission may be cancelled.

ADDITIONAL SEATS

(i) Candidates from Rural Areas

In each course of study, there will be 10% additional seats for the candidates hailing from rural areas, subject to a minimum of one seat. Only those candidates will be considered in this category who are resident of rural area and passed their Matriculation/+2 examination from those rural schools which do not fall in the area of a Municipal Corporation/Municipal Committee/Small Town/Notified Area. If the admission is on the basis of Matric then before Matric and if the admission is on the basis of 10+2 then before 10+2 candidate should have studied atleast five year in rural area school before passing out concerned exam.

If the admission on the basis of Matric then rural area certificate will be considered on the basis of Matric otherwise if the eligibility criteria is on the basis of 10+2 then this rural area certificate will be on the basis of 10+2.

If seats remain vacant after filling seats on the basis of above criteria then these seats should be filled on the basis of merit of such candidates who have passed matric or 10+2 in a rural area and the candidate should have studied at least five year in a rural area and he/she should be a resident of rural area.

Further, the candidate should have been studying in such school for at least five years before passing the last examination. A candidate claiming such benefit will have to produce a certificate from the Tehsildar of the area certifying that the school from where the candidate has passed the Matriculation/+2 examination, falls within the aforesaid rural area.

For rural area seats the concerned certificate will also be accepted that is issued by the school Principal and countersigned by District Education Officer (DEO) and the residential certificate signed by Tehsildar.

(ii) Single Girl Child

In each course of study there will be one additional seat for single girl child which means where the only child is the girl child in the family.

Students admitted against the Single Girl Child seat in post-graduate courses will be eligible to apply for the scholarship under UGC scheme "Post Graduate Indira Gandhi Scholarship Scheme for Single Girl Child" provided that an affidavit from the student duly attested by the First Class Magistrate/Gazetted officer mentioning that she is the only child in the family is submitted.

(iii) Cancer/Aids and Thalassemia

In each course of study there will be one additional seat for students suffering from cancer/Aids and Thalassemia. The candidate is required to produce a certificate certified by medical institutions like, PGIMER, AIIMS etc., Full fee concession will be given to students under this category.

Admission Procedures and Rules

(iv) Additional Sports Seats

Five additional sports seats are reserved for outstanding sports persons in all courses and ten seats are reserved in all the courses of physical education running under Punjabi University Patiala, in the neighbourhood campuses, Punjabi University Campus and all the affiliated colleges. The candidate must be eligible to participate in the inter university competitions as per AIU rules.

Eligibility Criteria for Admission;

- a) The sports men/women those who represented India in the International Tournaments/meets/competition/championship conducted by the recognized international federations/committees.
- b) The sports men/women who won 1st, 2nd, or 3rd position in senior national tournaments/meets/championship.
- c) The sports men/women who won 1st, 2nd, or 3rd position in all India inter university tournaments/meets/championship.
- d) *The sports men/women who won 1st, 2nd, or 3rd position in junior national tournaments/meets/championship.
- e) *The sports men/women who won 1st, 2nd, or 3rd position in school national tournaments/meets/championship.

* These achievements will be considered only for under graduate courses.

- i) The outstanding sports seats are additional seats. These additional seats are open for all outstanding sports persons from all over the country and not only from Punjab.
- ii) Most of the states of the country do not have the gradation policy so, it is not possible to execute gradation policy for all sports persons for these seats. Since outstanding sportspersons can inhale from any state of India, as such gradation policy cannot be pursued.
- iii) All the candidates will have to appear for the test of concerned game/event which will be conducted by the Directorate of Sports under the experts of concerned game/sports.
- iv) All the candidates for these additional seats will have to appear for interview before a committee duly constituted by the Director Sports, Punjabi University, Patiala. Selected candidates will be recommended by the Director Sports for admission in the Punjabi University Campus, neighbourhood campuses and all the affiliated colleges.
- v) For the additional seats the sports achievements of the candidate for the last two consecutive years will be considered.
- vi) Junior National/School National sports achievements of the candidates will be considered for the admission in Under-Graduate courses only.
- vii) For the admission in Post-Graduate courses, the performance in Junior Category/School National Tournaments will not be considered.
- viii) If any player is admitted under the additional sports seats in any course and fails to secure any position in the All India Inter University Competitions, South Asian Universities Games, Asian Universities Games, Commonwealth Universities Games, World Universities Games, Senior National Championships after having represented Indian Universities, his/her sports seat can be cancelled and all benefits given to him/her will be withdrawn immediately.
- ix) All benefits given to the sports persons will be valid only for one session. For availing next session's benefits, he/she must secure any position in the All India Inter University Competitions, South Asian Universities Games, Asian Universities Games, Commonwealth Universities Games, World Universities Games, Senior National Championships after having represented Indian Universities, during the current session. In order to avail the facilities of outstanding sports seat for next session or next class, their sports performance of current last year/session will only be considered, failing which he/she will have to deposit the full fee and funds with the University immediately.
- x) Only those games will be considered for outstanding sports seats, which fall in the AIU Sports Calendar. Preference will be given to the major/individual games.
- xi) Free education will be provided to the selected candidates.

Admission Procedures and Rules

(v) Youth Festival/Cultural Activities

For all the teaching courses being run in the University 30 (thirty) additional seats are provided for those candidates who have excelled and outperformed by their participation in the Youth Festivals of Inter-university national level. Additional seat will be deemed to have been created for such meritorious candidates desirous of admission in a course.

1. The candidate availing the aforesaid facility must fulfill the eligibility condition for admission to the particular course. For those courses to which the admission is to be done on the basis of entrance test, the candidate must have passed the entrance test. Only one additional seat will be created for those courses where the number of seats is up to fifty and if the number of seats in a particular course is more than fifty, two additional seats can be offered to such candidates.
2. The selection of such candidates for admission to various courses will be made by the Vice Chancellor/Dean Academic Affairs on the recommendations of Committee approved by the Vice Chancellor.
3. For recommending admission on the basis of youth festival participation, admission criterion will be fixed on the basis of merit as mentioned below and upon the verification of the original certificates of the candidate.
 - (a) The candidates must have presented an item in an international festival approved by Punjab Govt./Govt. of India.
 - (b) The candidate must have secured 1st/2nd/3rd/4th position(s) in inter-university national youth festival.
 - (c) The candidate must have secured 1st/2nd position in an inter-university youth festival organised by North Zone inter-university centre and other zonal centres.
 - (d) The candidate must have secured first/second position in youth festivals of various universities of Punjab, organized by Director, Public Instructions/Director Youth Services Punjab Govt., Punjab or have secured third position in a zonal youth festival organized by Association of Indian Universities.
 - (e) Have secured first/second position in an individual/item in a University Youth Festival organized by Punjabi University/any of the Universities of Punjab state, Haryana state, Himachal state and Delhi state.
4. Position secured in an individual item performance shall be rated higher as compared to the performance as a team member. University level participation will also be rated higher than the Deemed University level performance.
5. The candidate admitted on the basis of youth festival additional quota seats shall have to give an assurance to the university authorities that during the duration of the course the candidate will participate in the activities associated with his item and will not create any kind of indiscipline. The admission committee will assess the participation of the candidate and in case the candidate does not fulfill the requirements, his admission can be cancelled. However, exemption can be given because of a special reason like sickness or any other unavoidable reason.

(vi) NRI Category

In all teaching courses, there will be 5% additional seats for Non Resident Indians (or their wards). Subject to fulfillment of eligibility conditions, admission to NRI Category seats will be made on the basis of marks obtained in qualifying examination.

(vii) Wards of Kashmiri Migrants

I) As per letter No. 3-1/2012-NER, dated 12.03.2015 from the Ministry of Human Resource and Development, Department of Higher Education, Government of India regarding the following concessions to the Kashmiri Migrants for admission to the educational institutions during the academic session 2017-2018:

- a. Relaxation of cut off percentage upto 10% subjected to minimum eligibility requirement.
- b. Increase in intake capacity upto 5% course wise.
- c. Reservation of at least one seat in merit quota in technical/professional institutions.
- d. Waiving off domicile requirement.

II) Under special scholarship scheme for Jammu & Kashmir it is decided to create two seats under supernumerary quota in all recognized higher education institutions for students from Jammu & Kashmir.

Note: Candidates seeking admission under Additional Seats should claim it on the admission form and submit the copy of appropriate certificate

There is no Additional seat in M. Ed. & M.P.Ed due to N.C.T.E. Norms.

Admission Procedures and Rules

Important Note:

1. Ragging in any form is not allowed. As per order of the Hon'ble Court' "Henceforth, in every prospectus relating to admission of the students in any Educational Institution, it shall be clearly stated that if any incident of ragging comes to the notice of authority, the concerned student shall be given liberty to explain and if explanation is not satisfactory, the authority would expel him from the institution".
2. There is a provision of admission against NRI Category seats in all courses. Only NRI'S themselves or their wards can apply for such seats. No Entrance Test is required for NRI Category admission. Admission to NRI category seats will be done on the basis of marks of qualifying examination.

MORE DETAILS

1. The admission against the reserved/additional seats will be made in terms of the criteria laid down in the respective categories. Where such criteria have not been provided, the admissions shall be made on the basis of calculated academic merit.
2. The candidates who desire to seek admission in reserved categories but can be admitted on the basis of open merit, will not be admitted under reserved categories.
3. Ex-serviceman means a person who has served in any rank (whether as a combatant or as a non-combatant) in the Armed Forces of the Union including the Armed Forces of the former Indian States but excluding the Assam Rifles, Defense Security Corps, General Reserve Engineering Force, Lok Sahayak Sena and Territorial Army, for a continuous period of not less than six months after attestation and;
 - (i) Has been released or discharged otherwise than at his own request or by way of dismissal or discharged on account of misconduct or inefficiency; or
 - (ii) Has been transferred to the reserve, pending his release; or
 - (iii) has to serve for more than six months for completing the period of service requisite for becoming entitled to be released or transferred to the reserve as aforesaid; or
 - (iv) Has been released at his own request after completing five years service in the Armed forces of the Union.
4. The permanent disablement will mean incapacitation leading to discharge of the person by the military authorities.
5. Applications of the candidates which are to be considered by the Central Admission Committee shall be forwarded to the Chairman of the Committee by the Head of the Department concerned.

Note: I *The candidates claiming admission against sports participation seats are required to submit additional application forms (appended in the Handbook of Information) complete in all respects along with attested copies of the sports certificates to the respective Department.*

II *The specimen of the certificate for claiming benefit against the reserved categories are available at the end of this Handbook. The rules and regulations for reservation of seats as given above are meant for University teaching Departments only. Reservation policy for the colleges would be as given in the prospectus of the concerned college.*

IMPORTANT NOTES

1. *The rules for reservation against various categories can be revised and the rules existing at the time of the interview will be applicable.*
2. *The Punjabi version of the Handbook is also available. In case of any ambiguity/doubt arising from any difference between the English and Punjabi versions of the Handbook, the English version will be considered authentic.*

As per direction of the Hon'ble Supreme Court and guidelines laid down by UGC, Punjabi University, Patiala has "Prevention of Sexual Harassment of Women at Workplace Cell" to deal with issues of gender based harassment and violence on the Campuses. The cell addresses the complaints of sexual harassment nature from students, research scholars, teachers and non-teaching employees of the various departments of the University, its constituent colleges, regional centres and neighbourhood campuses. The information is available at: <http://punjabiversity.ac.in/pbiuniweb/pages/testing WHC/>

Fees, Annual Funds, Charges for the session 2018-19
On admission in the 1st year a candidate shall have to pay fee including other charges for various courses given below

A)

CLASS	COURSE NAME	1st Sem Fees	2nd Sem Fees
M.A.	Defence and Strategic Studies, Education, English, Fine Arts, Gurmat Sangeet, Hindi, History, Indian Dances, Anthropological Linguistics and Punjabi Language, Music Vocal, Music Instrumental, Philosophy, Political Science, Public Administration, Punjabi, Punjabi Hon's, Religious Studies, Sanskrit, Sikh Studies, Social Work, Sociology and Social Anthropology, Theatre and Television, Urdu, Persian, Women Studies, Psychology	9709	3330
	Economics	10189	3810
	T.V. & Film Production	25421	5652
	Journalism And Mass Communication	10969	4440
	Public Policy & Governance, Disaster Management	16914	8010
M.Sc.	Applied Physics, Astronomy & Space Physics, Botany, Chemistry (Physical, Organic and Inorganic), Environmental Science, Forensic Science, Geography, Human Genetics, Mathematics, Nano Science & Technology, Physics, Sports Science, Statistics, Zoology	13824	4920
	Applied Mathematics and Computing	19364	9510
	Bio-Technology, Microbial & Food Technology	33594	19675
M.Phil./Ph.D	Arts/Professional Group	8024	6950
	Science Group	9424	8350
OTHER MASTER COURSES	MBA (2 Year)	52944	28260
	MBA [(Dual Degree) with Wilkes University, USA]/[(1+1 Degree) with Wisconsin Parkside University, USA]	ਦੋਵੇਂ ਸਮੇਸਟਰਾਂ ਦੀ ਉੱਕਾ-ਪੁੱਕਾ 2,40,228/-	
	MBA International Business	ਪਹਿਲੇ ਸਾਲ ਦੀ 2,40,228/-	
	MBA [Hospital & Health Care Management]/[(1+1 Degree) with Wisconsin Parkside University, USA]	62819	38135
	MBA (Environment & Solid Waste Management)	62819	38135
	MBA (Media Studies & Entertainment)	52944	28260
	M.Com	13659	5310
	M.Com. (Finance)	29169	17010
	M.P.ED.	11019	4440
	M.Pharmacy	32354	16710
	M.Lib and Information Science	10969	4440
	MPT	81304	41065
	MCA	53809	29040
	M.Ed. at University Campus	40372	25478
	M.Tech. Computer Science Engg (Regular) 2 Year	38854	16710
	M.Tech. Computer Engg., Electronics & Communication Engg., Mechanical Engg., Civil Engg. (Regular) 2 Year	32354	16710
	M.Tech. Computer Engg., Electronics & Communication Engg., Mechanical Engg. (Part Time) 3 Year	26454	11810

B.A./Bachelor Degree	B.A. Hon's School in Punjabi, B.A. Hon's in Dance, B.A. Hon's School in Gurmat Sangeet	8979	2700
	B.A. Hon's in Journalism, Mass Communication and Media Tech.	13774	7395
	Bachelor of Hotel Management (BHM- 4 Years)	41894	24975
	Bachelor of Tourism and Travel Management (BTM- 4 Years)	20044	6125
	Bachelor of Physiotherapy 4½ Year,	46499	25155
	Bachelor of Pharmacy 4 Year, (BPT)	46499	25155
	Bachelor of Library Science and Information Technology	9869	3540
	B.A. Hon's in Social Science	13774	7395
	BBA (University School of Business Studies Guru Kashi Campus, Talwandi Sabo)	16414	7510
B.Sc.	Computer Science, Statistics and Mathematics (CSM)	21964	10710
	Mathematics, Computing & Mgmt. (MCM)	27764	11010
	B.Sc. Hon's in Math	27764	11010
INTEGRATED COURSES	B.Tech. CSE, ECE, ME & CIVIL Engg. (6 Year Integrated Programme), Part-I Lateral Entry to 2 nd year in CSE, ECE, ME & CIVIL Engg. (6 Year Integrated Programme)	150899 (including security 32550/- (Refundable))	90475
	M.Sc. Hon's in Botany (Five Year Integrated Course)	16287	7382
	MBA (Five Year Integrated applied Programme)	47929	23285
	M.Com. Hon's (Five Year Integrated Course)	27109	12010
	M.A. (Hon's School in Economics) Five Year Integrated Course	16287	7382
	M.A. (Hon's in T.V. and Film Production) Five Year Integrated Course		
PG DIPLOMA COURSES (One year)	PG Diploma in Child Care and Skilled Development, PG Diploma in Gender Studies, PG Diploma in Women & Child Development, PG Diploma in Human Rights & Duties, PG Diploma in Human Consciousness and Yogic Science, PG Diploma in Diaspora Studies	12844	5225
	PG Diploma in Hindi Journalism	10309	3530
	PG Diploma in Computer Maintenance and Networking(PGDCA), PG Diploma in Computer Application (PGDCA), PG Diploma in Internet & Web Designing (PGDIW), PG Diploma in Folk Dances of Punjab, PG Diploma in Folk Music and Sufi Music	12994	5030
	PG Diploma in Counseling Psychology	10114	3735
	PG Diploma in Health Fitness Trainer	14332	7953
	PG Diploma in Sikh Theology	NIL (Only Refundable Security 1050/-)	
	PG Diploma in Hindi Translation	10309	3530
	Advance Diploma in French, German, Diploma in French, German, Persian	11059	4680
DIPLOMA COURSES	Advance Diploma in Videography & Still Photography & Videography: Video Editing & Compositing: T.V & Film Acting; Digital Graphics; 3D Animation Maya	Lum Sum 25000/- each	
	Diploma in Punjabi as a Foreign/Second language	11059	4680
	Diploma in Gatika	16134	9755
	Diploma in Still Photography & Videography: Video Editing & Compositing: T.V & Film Acting; Digital Graphics; 3D Animation Maya	Lum Sum 20000/- each	
	Certificate Course in Arabic, Persian, Urdu		
CERTIFICATE COURSES	Certificate Course in French, German	11059	4680
	Certificate Course in Sri Guru Granth Sahib 3 months	NIL	

	Certificate Course in Yoga 3 months	Lum Sum 6070	
	Certificate Course in Sanskrit & Pali	9169	2790
	Certificate Course in Bakery & Cookery (6months)	Lum Sum 11191	
	Add-on Certificate Course in Self Defence for Women (6 months)	5000	
	Certificate Course in Punjabi Computing	ਉੱਕਾ ਪੁੱਕਾ 6075	
	Certificate course in Basic Electronics Mechanic (ECE) (YCoE) Certificate course in Computer Hardware Maintenance & Application Software Skills (ECE) (YCoE) Certificate course in Embedded Systems Design (ECE) (YCoE)	15000/- Each	
	Certificate Course in Still Photography & Videography: Video Editing: Acting; Digital Graphics; 3D Graphics	Lum Sum 15000/- each	
Short Term Courses		Lum Sum 9000/-	
SPECIALIZED COURSES Yadwindera College of Engineering, Talwandi Sabo	Urdu/Persian Learning Course (3 Months)	Lum Sum 9000/-	
	B.Tech. Lateral Entry of Diploma Holders at 2 nd year B.Tech. Course (CSE, ECE, ME, CIVIL). B.Tech. Ist year (CSE, ECE, ECM, ME, CIVIL.) Punjabi University, Campus.	89399 (including security 32550/- (Refundable))	28980
	All B.Tech. Courses & All B.Tech. Lateral Entry M.Tech. (Regular)	39246	18937
	M.Tech. (Part Time)	34104	16560
	MCA	28204	11660
	Programming with Python (PPY), Data Analysis with Python (DAPy), Data Science with R (DSR)	50559	28890
	Certificater Course in Welder, Turner, Computer Basics and Office Automation, Web Designing, Computer Hardware Fundamentals, Electronic Circuits Fabrication and Testing	Lum Sum 15000 each	
		Lum Sum 7500 each	
B.Ed. and M. Ed.	At Regional Centre, Bathinda	40372 Including security Rs. 1050 (Refundable)	25478
Law Department	LL.B. (Course Duration 3 Years)	10054	3525
	LL.M. (Course Duration 2 Years)	10949	4420
	LL.M. (At Law Department) (Second Shift) (Course Duration 1 Year)	70184	30985
Punajb School of Law	B.A. LL.B. (Course Duration 5 Years)	49174	18490
	LL.M.	70184	30985
Punjabi University Regional Centre For Information Technology and Management, Mohali	BCA+MCA Five Years Integrated Course	28464	11710
	B.Com.	28464	11710
	BBA	28464	11710
	M.Com.	31169	19010
	MBA (Executive)	57419	32735
	B.Sc.(Hons) in Computer Science	30964	14210
	Diploma in Computing	Lum Sum 20,000/-	

Note:

Refundable Security is to be taken from every student.

(B) TUITION FEE FROM INTERNATIONAL STUDENTS (EXCEPT STUDENTS SPONSORED BY GOVT. OF INDIA, WHO SHALL PAY NORMAL FEE)

The fee structure can be obtained from the concerned Head of the Department.

(C) TUITION FEE FROM NRI STUDENTS

Please contact the concerned Head of the Department for details.

(D) HOSTEL CHARGES

I. Hostel fees for all programmes except Engineering is Rs. 350 per month whereas Rs. 800/- per month will be charged from engineering students.

II. CHARGES OF STAY FOR THE SHORT PERIOD

Upto 3 months : Rs. 40/- per day subject to minimum charges of Rs. 100/-

III. Residents of a hostel, where co-operative mess is being run shall have to pay Rs. 1800/- in advance as mess bill. This amount is refundable/adjustable as and when the student leaves the hostel or the mess is closed permanently. Mess security shall have to be paid Rs. 2000/- and Hostel security will be charged as per rules/decisions applicable from time to time.

Note: If a student has taken admission in any course at the University Campus and has deposited the following fees and also taken admission in any Certificate Course, he/she will not be required to deposit the following charges again:

- | | | |
|--------------------------------|----------------------|---------------------|
| 1. Registration Fee | 2. Students Security | 3. Library Security |
| 4. Accidental Insurance Policy | 5. Bus Pass | |

This concession will be given to those students/scholars/teachers only who submit a certificate from the respective Head of the Department to the effect that they are regular students/scholars/teachers of the Department.

MODE OF PAYMENT

Hostel charges may be paid in cash at any branch of the State Bank of Patiala. However, candidate has the option to pay the dues through Demand Draft payable at Patiala. Students are advised to follow the instructions inscribed under "How students will deposit their fee of Punjabi University in Branches of State Bank of Patiala".

How Students Will Deposit Their Fees of Punjabi University in Branch of State Bank of Patiala?

- Students/Parents may approach to the nearest Branch of the Bank for deposit of fees.
- Fill pay-in-slip having 3 parts.
- Ensure that the following are correctly and properly filled.
 - Date of Receipt/Challan No./Pay-in-slip.
 - Name of the Student
 - Class
 - Roll Number/application form No.
 - Branch Name and its code.
- Students will get 2 parts of the pay-in-slip after depositing the fees.
 - 1st part of pay-in-slip will be retained by the student as record.
 - 2nd part of pay-in-slip will be submitted by the student to Punjabi University Patiala along with form etc.
 - 3rd part of pay-in-slip will be retained by the branch where fee is deposited.
- Students must ensure to obtain 1st and 2nd part of the pay-in-slip duly signed by the Bank Official along with stamp.
- Fee once deposited in the Bank for University account cannot be refunded by the Bank.
- The student may approach for refund of fee to the University.
- Photo copy of the Bank receipt (Pay-in-slip) will not be accepted by the university.
- Students may obtain certificate of proof of having deposited fee from the concerned branch of the bank in case of loss of pay-in-slip.

RULES REGARDING HOSTEL ACCOMMODATION

- Limited Hostel Accommodation is available. It will be given on the basis of merit only.
- Percentage of allotment to each department is fixed and will be allotted on merit basis.
- Research scholar will be provided hostel facility on the following basis:

- a) JRF will be given preference who has joined in the campus Department.
- b) Students having supervisors outside the campus departments may be accommodated for short stay subject to the availability of the hostel seat.
- c) Hostel accommodation will be provided for one semester only to the Ph.D. students attending the course work.
- d) Research scholars can avail hostel facility for four years only.
4. The schedule/rules of payment of hostel charges /refund/Adjustment will be the same as in the case of tuition fee. In case a student does not pay the hostel charges within the due date, it shall be the responsibility of the Warden to ensure that such a student does not continue to stay/reside in the hostel.
5. Once a student is admitted in the hostel, he/she cannot stop paying the hostel rent on the plea that he/she has stopped residing in the hostel. In order to vacate hostel accommodation, the student is required to obtain the prior permission of Warden/Senior Warden/Provost and send a prior intimation to the Accounts Branch of the University, positively.
6. If the name of the student is struck off due to non-payment of hostel dues from the list of the hostellers, he can be allowed re-admission with the approval of the Dean Students/Provost.
7. The students of low income group can be given free accommodation in the University Hostels. In addition to it, five outstanding players and two outstanding students involved in cultural activities can also be given free accommodation. In order to exempt above mentioned students from payment of room rent, the committee consisting of the following members will send recommendations through Dean Students to the Vice-Chancellor for approval:
 - i). Dean Students/Provost (Chairman)
 - ii). Director, Youth Welfare
 - iii). Director, Sports
 - iv). One nominee of the Vice-Chancellor.
8. The fine for late entry by the girl students will be charged as per rules/decisions in this regard.
9. The rules/decisions framed/taken from time to time will be applicable to all the hostellers.
10. The hostel residents are not allowed to keep four wheelers in the hostels / University Campus.

SCHEDULE OF PAYMENT

The students selected for admission shall collect tuition fee slips from the concerned department and hostel charges slips from the concerned hostel. The tuition fee shall be charged for 12 months as given below:

<i>Half Yearly</i>	<i>Semester</i>	<i>Date of Payment</i>
First Half Yearly Installment	June to November	At the time of admission
Second Half Yearly Installment	December to May	November 10 to November 25

- i) Examination fee will be deposited separately according to Examination Schedule.
- ii) Students of evening classes shall also deposit their fees at the State bank of Patiala, Punjabi University Branch, as per schedule laid down for the campus students. For this purpose fee slips to students of the Campus and those of evening classes will be issued by the respective departments.
- (iii) The students have the option to deposit fee for the whole year/session in one installment.
If a student does not deposit hostel charges/tuition fee by the due date, he/she will have to pay fine as under:

(a)	For the first 10 days	Rs. 5/- per day
(b)	Their after 10 days	Name of Candidate will be struck off and put up on notice board

Students, however, can seek re-admission and in case it is allowed, all the dues, late fee charges and admission fee etc. as provided shall have to be paid. A candidate shall have to pay Rs. 465/- as re-admission charges.

If the name of a candidate is struck off because of absence from the class for 10 days continuously, his/her name shall be struck off the rolls of the department. Students, however, can seek re-admission and in case it is allowed by the competent authority they shall have to pay Rs. 465/- re-admission charges.

FINANCIAL ASSISTANCE TO POOR STUDENTS

The facility of students' aid fund and fee concession is available to the needy and deserving students. Students whose parents income is less than 1 lakh per annum will be eligible for full fee concession and those having income between 1-2 lakhs per annum will be eligible for half fee concession and students whose parents income exceeds 2 lakh per annum will not be eligible for financial assistance. Only one kind of financial benefit will be given to one student.

Physical verification of facts regarding income furnished by the student will be done. In case information furnished is found wrong his/her admission will be cancelled.

STUDENTS' AID FUND

The object of this fund is to render financial assistance to poor students to pay their tuition fee or examination fee or to purchase books or meet similar other expenses. Limited assistance is given to the students to meet their hostel, mess, clothing or medical expenses, if their needs are considered genuine. Interest free loans are also granted to the deserving students subject to availability of funds. Applications for financial assistance under 'Students' Aid Fund' are invited from the needy and deserving students after admission through the Head of the Department concerned. The final decision is taken by a Committee as provided in the rules. Concession for the Children of the Employees of Defence Services and Civilian Personnel are available as under:

1. The dependents of those defence personnel who were either killed or permanently disabled in the Indo-Pak War/Chinese aggression, whose monthly income does not exceed Rs. 1500/- p.m.
2. In the aftermath of Blue Star Operation, the children of those: (a) killed, missing or wounded/disabled in engagement with troops, police; (b) Awarded sentence of life imprisonment in civil jails with dismissal from service.
3. It has been decided to adopt Punjab Govt. Letter No. 19-2-87, I-Edu.-4, 1386-92, dated 30.4.90 in which there is a provision of full fee concession for the children of those who died while extending help to security forces, and for those who have been rendered 100% handicapped due to riots and the children of Sikh migrants. Following concessions are available to the above-stated persons: (i) Full fee concession by the University Teaching Departments, (ii) Text-books on loan for the duration of the Course from the Text Book Section of the Library (These books shall be returned by them after they have completed the examination); (iii) They will get free lodging in the hostel. They will pay only for their boarding.

FEE CONCESSION

Full fee concession (Tuition fee) is available to the needy and deserving students up to 8% of the total number of students in a class. For fee concession to the students of SC the rules whatsoever framed by Punjab Government will be followed. The employees of Punjabi University who are permitted to join the University classes are allowed full fee concession. Benefit of half tuition fee concession amongst two or more children of parents would be allowed to a child/children whose course fee (including all funds) is less than the other child/children. Benefit of half fee concession shall not be allowed to married child/children, as he/she cannot be considered as a dependent on parents.

The children of the University employees and children of those employees who are on deputation from the Punjab Government with the University (provided there is no objection by the State Government) will be allowed tuition fee concession. The details of the fee concession allowed to the children of University employees are as follows:

Upto 21600/- (Basic + Grade pay+ secretariat pay wherever applicable)	Full fee Concession
Rs. 21601/- to 24750/- (Basic + Grade pay+ secretariat pay wherever applicable)	50% Concession.
Rs. 24751/- and above (Basic + Grade pay+ secretariat pay wherever applicable)	25% Concession.

In case the father and mother, both are employed in the University, the student is allowed to avail of benefit of either of the two. However, sons/daughters of the University employees who are themselves in service, are not exempted from the payment of tuition fees.

Fee concession will be given by a centralized committee duly constituted by the Vice-Chancellor under Convener ship of Dean Students Welfare.

SCHOLARSHIPS

Apart from University Merit Scholarships awarded on the basis of M.A./M.Sc. Part-I examination results, students admitted to various University departments are also eligible for the following scholarships:

1. Merit Scholarship under the National Merit Scholarship Schemes sponsored by the Centre and the State Governments.
2. Loan Scholarships under the Government of India National Loan Scholarships Scheme.
3. Scholarships, stipends and fee concessions as admissible from time to time under the State Harijan Welfare Scheme for students belonging to Scheduled Castes, Scheduled Tribes and other Backward Classes.
4. Merit Scholarships awarded on the basis of result of examination conducted by the Punjabi University.
5. Stipends to children/grand-children of Freedom Fighters, Ex.I.N.A. personnel and to those sponsored by the Treasurer, Charitable Endowment, Punjab.
6. U.G.C. Post-graduate Merit Scholarship: This scholarship will be awarded to university rank holders both in General and Honours Courses of under-graduate level.

DEPARTMENTAL MERIT SCHOLARSHIPS

Scholarships of the value of Rs. 500- each per month, are available for the post-graduate courses, B.Pharm., B.Tech. and LL.B. in the University Teaching Departments (wherever applicable). Their details are as under:

1. Each course will have a minimum of one scholarship. That will be given on merit basis.
2. The departmental merit scholarship will be granted to the student admitted at the top in order of merit. In the subsequent year(s), it will be awarded on the basis of the result of the annual examination, provided that the duration of the course is more than one year.
3. Scholarship will be disbursed on quarterly basis through the Head of the Department who will prepare the bill(s) and will give an attestation that the attendance and conduct of the scholarship awardee/claimant during that period was satisfactory.

UGC NATIONAL SCHOLARSHIPS FOR M.A. (ECONOMICS)

Ten UGC National Scholarships (4 and 6 in alternate years) of Rs. 300/- per month each will be available to the students joining M.A. Economics, Part I who have secured a minimum of 60% marks in B.A./B.Com./B.A. Hons. School course in Economics. The scholarship once granted to a student shall continue for the duration of the course, subject to his/her satisfactory performance, securing at least 55% marks in Part I and good conduct.

DR. HIRA SINGH DEOL MEMORIAL SCHOLARSHIP

AND

DR. SAWAN SINGH GILL MEMORIAL SCHOLAR SHIP

1. Dr. Hira Singh Deol Scholarship is for M. Sc. (Zoology) Part I
2. Dr. Sawan Singh Gill Scholarship is for M.A. (English) Part I

The above two scholarships would be awarded to those students who are at number 1 on the basis of admission criteria in their respective classes. The amount of scholarship is Rs. 1000/- per month and is of two years' duration. If the student at No. 1 on the merit according to the admission criteria

refuses to accept this scholarship or leaves his/her studies in between, the same would be awarded to the student next in merit of the admission criteria.

MISS CHARANJIT KAUR MEMORIAL SCHOLARSHIP

Mathematics: The scholarship will be awarded to two girl students of M.Sc. Mathematics, Part-I and Part-II, of the Department of Mathematics on means basis for two years (after six months). The amount of scholarship will be divided equally into two girl students.

Physics: The scholarship will be Rs. 1,000/- per month for a girl student of M.Sc. (Physics) Part-I of the Department of Physics for the period of ten months. The Scholarship will be awarded every year to one girl student on Merit cum means basis at the time of admission.

DR. S.S. JOSHI MEMORIAL SCHOLARSHIP

This scholarship is for M.A. I (Linguistics) student of the Department of Linguistics and Punjabi Lexicography for 10 months. This scholarship will be awarded to the student on the basis of the need cum merit basis at the time of admission. The scholarship once granted to a student shall continue in the IInd year also subject to his/her securing 55% marks in Part-I and good conduct at the rate of 1000/- per month per student for 10 months only.

If the amount of the interest is increased more than the scholarship, it will be awarded to the student of M.A. Part-II (Linguistics) also on the basis of the need & merit.

DR. JEET SINGH SHEETAL MEMORIAL SCHOLARSHIP

The scholarship will be awarded to one student of M.A. Punjabi (Pass Course & Honours) Part-I of the Department of Punjabi on merit-cum- means basis from the academic session 2016-17 for one year at the rate of Rs. 6000/- annual.

GIAN SINGH, LAJ RANI CHAWLA SCHOLARSHIP (FOR M.A. PUNJABI) AND DR. MANMOHAN SINGH, GIAN SINGH CHAWLA AND THREE SISTERS SCHOLARSHIP (FOR M.SC. PHYSICS)

Each scholarship will be of Rs. 1000/- per month for the duration of two years. The need & merit of the student will be taken into consideration while awarding the scholarship. Scholarship once granted to a student shall continue in the 2nd year also subject to his satisfactory performance in Part I and good conduct.

JUSTICE IQBAL SINGH TIWANA MEMORIAL SCHOLARSHIP (FOR LL.B. STUDENTS)

Each scholarship will be of Rs. 1000/- per month per student for the duration of three years (one student from each class, i.e. for First, Second and Third Year). The Scholarship will be awarded to a student having a rural background but should have secured the First position among the students admitted under this category. (The measure of rural background will be same which is applicable for the purpose of admission.) The scholarship once granted to a student shall continue in the Second and Third year also subject to his/her satisfactory performance in academic achievement (in no case, the standard of merit of last examination shall fall below 60%) and good conduct.

VARINDER K. JASSAL SCHOLARSHIP

- A. Varinder K. Jassal Scholarship for M.A. (Economics) Part I & II.
1. Amount of each scholarship for M.A. Economics shall be Rs. 1000/- per month per student.
2. The scholarship will be awarded on the basis of merit of the student.
3. The scholarship will be sanctioned by the Dean, Academic Affairs on the recommendations of the Head of the Department.
4. While awarding the scholarship, the rest of the rules will be that of the University Departmental Merit Scholarship.

GOYAL FOUNDATION TOPPER AWARD

Goyal Foundation Topper Award will be given every year to the topper student of Post-graduate courses under the Life Sciences/Physical Sciences Faculties and Economics. This award will carry a cash prize of Rs. 4000/-. The award will be given to the student of Physics, Chemistry, Botany, Zoology, Human Biology, Biotechnology, Pharmacy, Forensic Science and Economics respectively who tops in Part-I examination as per first gazette notification.

PROFESSOR JAGTAR SINGH SCHOLARSHIP FOR CHEMISTRY, PHYSICAL SPECIALISATION

Topper of M.Sc. Chemistry Semester I and II examination in Physical specialisation will be awarded Rs. 1000/- per month for a period of ten months. In case the topper of first years refuses to claim the scholarship then it will be offered to the next candidates in the merit.

SCHOLARSHIPS FOR BLIND AND HANDICAPPED STUDENTS

Ten stipends of Rs.500/- each shall be available for the blind and physically handicapped students of the undergraduate and post-graduate classes provides further that a candidate provide a medical certificate of having 40% Physical disability. The recommendations for award of these stipends will be made by a Committee appointed by the Vice-Chancellor.

SMT. NIRMAL KAPOOR MEMORIAL SCHOLARSHIP (for Political Science Department)

1. The scholarship will be awarded to the two girl students (one from M.A. Part-I and one from M.A. Part-II) of Political Science Department on the basis of merit of the student.
2. Amount of the Scholarship shall depend on the interest of Rs. 200000/- deposited in the bank by the Donor.
3. The scholarship will be awarded to those students who are brilliant in the study.
4. If the eligible candidates get any other scholarship and she disown this scholarship the next girl student in the merit will be eligible for this scholarship. The rest of the rules will be that of the University Departmental Scholarship.

MASTER EKANT MEMORIAL SCHOLARSHIP

1. The scholarship will be awarded to M.Sc. (Applied Physics) Part-I and Part-II to the economically weak students on the basis of merit of the student.
2. Amount of the Scholarship shall be Rs. 1000/- per month.
3. The scholarship will be awarded to a student having a good conduct. If the conduct of the student is found not satisfactory at any time, the scholarship will be made available to the student next in order of merit.

PROFESSOR MANJEET SINGH MEMORIAL AWARD

"Professor Manjeet Singh Memorial Award" will be given every academic session to the topper student of B.Pharmacy and M.Pharmacy of the Department of Pharmaceutical Sciences & Drug Research as per the first gazette notification. The award will carry a cash prize of Rs. 5000/- each.

PROF. VIKRAMADITYA SINGH SCHOLARSHIP

1. There shall be two scholarships of equal amount of Rs. 10,000/- each annually in Dept. of Mathematics.
2. The Scholarships will be awarded to the toppers of M.Sc. I and M.Sc. II (in first class) in first attempt.
3. In case two students have a same merit; merit of the lower examination will be considered.
4. If there no deserving student, the amount will be transferred to the "Endowment Fund".

5. If the eligible candidates get any other scholarship from university/UGC/any other agency, even then the candidate will be eligible for this scholarship.

SH. HARI K. AHLUWALIA SPONSORED SCHOLARSHIPS

1. There are five scholarships of Rs. 1000/- per student per month and shall be awarded to the students who secures 55% marks Semester Exam. The scholarships will be equally divided among boys and girls in each department.
2. If the scholarship holder fails/gets re-appear, or leaves the Department the scholarship will be discontinued.
3. The scholarship for the second year will be awarded on the merit of first year provided the concerned students secures 55% marks.
4. Following is the distribution and names of these scholarships:
 - i. M.A. (Hindi) Late Sant Ganda Singh Ahluwalia.
 - ii. M.A. (Sanskrit)
 - (a) Late Shri. Ramji Das Ahluwalia. (b) Late Smt. Rukmani Devi Ahluwalia.
 - iii. Library Science Dept.
 - (a) Late Shri. H.K. Ahluwalia (b) Late Smt Savita Devi Ahluwalia

GOLDEN HEARTS SCHOLARSHIP PROGRAMME (FOR YADAVINDRA COLLEGE OF ENGINEERING, TALWANDI SABO)

Punjabi University, Patiala has taken a lead in bridging the widening gulf between privileged and under-privileged by imparting technical education to bright students from rural areas. To fulfill the dream of Sri Guru Gobind Singh to make Talwandi Sabo as Guru Ki Kashi, Punjabi University has taken this major step by establishing Yadavindra College of Engineering (YCoE) at its campus at Talwandi Sabo. We are aware that poor parents living in rural areas are unable to afford even the minimum required fee for the Engineering Courses, hence the Punjabi University is making efforts to raise interest-free loan scholarships from benevolent donors and institutions. The scheme of scholarship is as follow:

Plan-I

10+2 Class	(Cost per student per annum)
1st Year Rs. 12600.00	2nd Year Rs. 12600.00

Plan-II

B.Tech Degree (Cost per student per annum)			
Part I	Rs. 47250.00	Part II	Rs. 47250.00
Part III	Rs. 47250.00	Part IV	Rs. 47250.00
Grand Total	Rs. 214200.00		

TEACHERS INDEBTEDNESS FUND

Scholarship of the value of 250/- per month is available for the M. Lib. Course. It will be awarded from the year 2007-08 to the first position meritorious student of M. Lib.

B.A. HONOURS SCHOOL COURSE IN PUNJABI, M.A. HONS. SCHOOL IN ECONOMICS, AND M.A. HONOURS IN PUNJABI

Ten scholarships in B.A. Hons School (Punjabi) of value Rs 500/- pm are available. Five scholarships in other class of the value of Rs. 100/- p.m. are available for each course. For these scholarships, a student must have obtained 60% marks in the subject of Punjabi Elective and 50% marks in the aggregate of terminal examination in 10+2 system. The scholarships once granted to a student shall continue for duration of the 5 years integrated course in the subject of Punjabi, and 3 years integrated course in Economics subject to his satisfactory performance, securing at least 55% marks in the previous annual examination and good conduct.

PROFESSOR JOGINDER SINGH RAMDEV SCHOLARSHIP

This scholarship will be awarded to a student of B.Lib. of Department of Library and Information Science on the basis of merit-cum-means. The amount of the scholarship is Rs. 1000/- per month.

JASPREET SINGH MEMORIAL SCHOLARSHIP

This scholarship will be awarded to a student of LLB Part-I and Part-II of the Department of Law. This scholarship will be awarded to the students on the basis of merit-cum-means. The amount of the scholarship is Rs. 1000/- per month per student.

S. PRITHI RAJ PAL SINGH BEDI MEMORIAL SCHOLARSHIP

This scholarship will be awarded to a student of the Department of Defence and Strategic Studies on the basis of merit-cum-means for the duration of two years. This scholarship once granted to a student continue in 2nd year also. If the scholarship holder gets re-appear in the 1st year, the scholarship will be discontinued and the same will be offered to the next student on the basis of merit-cum-means. The amount of the scholarship is Rs. 1000/- per months per student.

BIBI SHARANJIT KAUR MEMORIAL GOLD MEDAL FOR HISTORY DEPARTMENT

S. MOHINDER SINGH MEMORIAL GOLD MEDAL FOR PUNJABI DEPARTMENT

SARDARNI WARYAM KAUR GOLD MEDAL FOR BIOTECHNOLOGY DEPARTMENT

These three Gold Medals of Punjabi University, Patiala pertaining to Department of History, Punjabi and Biotechnology are instituted by Dr. Madanjeet Kaur. These three Gold Medals will be awarded to the topper students of the respective Departments from the year 2016-2017 on the occasion of Annual Convocation as per previous rules and regulations.

SARDAR ARDAMAN SINGH MEMORIAL SCHOLARSHIP FOR M.A. PUNJABI

SARDAR MAHAN SINGH MEMORIAL SCHOLARSHIP FOR M.Sc.CHEMISTRY

The above two scholarship would be awarded to those students who as at number one on the basis of admission criteria in their respective classes. The amount of scholarship is Rs. 1000/- per month and is of two years duration but if the student on merit take any other scholarship then the same would be awarded to the student next in the merit of the admission criteria. If the scholar students fail or got reappear then these Scholarships will not be given to that student in the next connective year and the same will be awarded to the student next in the merit.

S. BALBIR SINGH MULTANI MEMORIAL SCHOLARSHIP

This scholarship will be Rs. 1000/- per month for a girl student of BPT Part-I of the Department of Physiotherapy. The scholarship will be awarded every year to one of the economically weak student admitted on merit basis.

GURU HARKRISHAN EDUCATIONAL SOCIETY SCHOLARSHIPS

Since the year 1987-88, Guru Harkrishan Educational Society (Regd) is engaged in giving financial assistance in the form of scholarship to the needy students getting vocational/professional education on the merit cum means and physical disability basis. The scholarship is awarded without any discrimination of caste, creed, religion or domicile. The criteria for eligibility is as under:

- i) The student should have passed the previous examination with a minimum of 60% marks.
- ii) Income of parent of the student (both father and mother) should not exceed Rs. 10000/- per month (exclusive of House Rent Allowance and Fixed Medical Allowance in the case of employees/pensioners).
- iii) Student should not be in receipt of scholarship or any other concession from some other source.
- iv) Student studying in any vocational/professional course such as Medical/Managerial/Technical/Teaching/Scientific/Engineering/Computer Technology and post graduate courses etc. shall be eligible to apply.

For details of this scholarship contact the respective Head of Department.

List of the Faculties and Their Deans

1. Faculty of Arts and Culture	Prof. Jasbir Kaur
2. Faculty of Business Studies	Prof. Gurdeep Singh Batra
3. Faculty of Education and Information Science	Prof. Nishan Singh Deol
4. Faculty of Engineering	Prof. Gurdeep Singh Batra (Dean Academic Affairs)
5. Faculty of Languages	Prof. Amritpal Kaur
6. Faculty of Law	Prof. Amita Kaushal
7. Faculty of Life Sciences	Prof. Satbir Kaur
8. Faculty of Medicine	Prof. A.G.K. Sinha
9. Faculty of Physical Sciences	Prof. Rakesh Mohan Sharma
10. Faculty of Social Sciences	Prof. Jagroop Kaur
11. Faculty of Computing Sciences	Prof. Gurpreet Singh Lehal

A. TEACHING DEPARTMENTS AND FACULTY MEMBERS

1. FACULTY OF ARTS AND CULTURE

1.1 DEPARTMENT OF DANCE

FACULTY

Dean, Academic Affairs (Head)

Professor

1. Daisy Walia (Re-employed)

Assistant Professors

1. Indira Bali, Ph.D.
2. Simmi, Ph.D. *Incharge*
3. Aarohi Walia, Ph.D.(on Ex-India Leave for two years)

COURSES

- | | |
|--|----------------------|
| 1. M.A. Indian Classical Dance (2 years)* | Students Intake : 25 |
| Pre-requisite : Bachelor Degree in any stream with minimum 50% marks | |
| 2. B.A. (Hons) in Dance (3 years)* | Students Intake : 25 |
| Pre-requisite: 10+2 with minimum 50% marks. | |
| Career Options: Teaching, Research, Professional Artist. | |
| 3. PG Diploma in Folk Dances of Punjab (1 year)* | Students Intake : 15 |
| Pre-requisite: Bachelor Degree in any stream with minimum 50% marks. | |
| 4. M.Phil. (1½ year) | Students Intake : 06 |
| Pre-requisite:M.A. Dance | |

*Audition test will be conducted in the department for all the courses at the time of admission.

Phone No. 0175-304-6200 (H)

0175-304-6201 (O)

COURSES OFFERED

1. B.A. (Hons) in Dance (3 years)*

Subjects Taught

- | | |
|-------------|----------------------------------|
| Paper - I | Kathak Theory |
| Paper -II | Kathak Practical |
| Paper - III | Music Vocal (Theory & Practical) |
| Paper - IV | Tabla (Theory & Practical) |
| Paper - V | Punjabi Compulsory |
| Paper - VI | English Communication Skills |

*Special Note: Along with counselling, aptitude test in Dance/Music/Theatre will be held in the department on the same day of counselling for B.A Hons.School in Dance to see their talent. Previous dance participation in State, National & International level in Classical Dance Kathak and any other dance form will be seen during Aptitude test. This aptitude test shall be of 50 marks and the candidate must score minimum 20 marks out of 50. Admission will be made on the basis of combined scores of 50 (Aptitude Test) + 100 (Calculated Merit as per University rules). Thus the total marks to decide the merit of the candidate will be 150. 10+2 with 50% marks is the eligibility for admission. Students should bring their Audio CDs, Participation certificates & any other requirements like Ghungrus etc. on the day of Counselling and Aptitude test, along with other required documents as mentioned in Handbook of Information.

2. M.A. Indian Classical Dance (2 years)*

Subjects Taught Paper -I History and Theoretical Aspects of Classical Dance Kathak

Paper -II Classical Dance Kathak : Theory and Composition

Paper -III Classical Dance Kathak : Stage Performance

Paper - IV Classical Dance Kathak : Viva-Voce

*Special Note : Along with counselling, aptitude test in Dance will be held in the department on the same day of counselling during M.A. Dance to test their Dance talent. Previous dance participation in State, National & International level in Classical Dance and any other dance form will be seen for Aptitude test. This aptitude test shall be of 50 marks and the candidate must score minimum 20 marks out of 50. Admission will be made on the basis of combined scores of 50 (Aptitude Test) + 100 (Calculated Merit as per University rules). Thus the total marks to decide the merit of the candidate will be 150. Graduation degree with 50% marks is the eligibility for admission. Students should bring their Audio CDs, Participation certificates & any other requirements like Ghungrus etc. on the day of counselling and aptitude test along with other required documents as mentioned in Handbook of Information.

3. PG Diploma in Folk Dances of Punjab (1 year)*

Focus is on teaching practical and theoretical aspects of following Dance forms of Punjab

(1) Bhangra

(2) Giddha

(3) Luddi

(4) Sammi

(5) Jhumar

(6) Kikli

(7) Gatka

Subjects Taught

Paper -I History & Theoretical aspects of Folk Dances of Punjab

Paper -II Technical aspects and composition of Folk Dances of Punjab

Paper -III Stage Performance of Folk Dances of Punjab

Paper -IV Viva-Voce, based on Techniques of Folk Dances of Punjab

*Special Note : Along with counselling Aptitude test in folk dance and folk music (Vocal & Instrumental) will be held in the department on the same day of counselling for P.G. Diploma in Folk Dances of Punjab to test their Dance talent. Previous dance participation in State, National & International level in Classical Dance Kathak and any other dance form will be seen during Aptitude test. This aptitude test shall be of 50 marks and the candidate must score minimum 20 marks out of 50. Admission will be made on the basis of combined scores of 50 (Aptitude Test) + 100 (Calculated Merit as per University rules). Thus the total marks to decide the merit of the candidate will be 150. Graduation degree with 50% marks is the eligibility for admission. Students should bring their Audio CDs, Participation certificates & any other requirements like Ghungrus etc. on the day of Counselling and aptitude test along with other required documents as mentioned in Handbook of Information.

Further Career Options for all courses of B.A. (Hons) in Dance, M.A. Dance and P.G. Diploma in Folk Dances of Punjab :

1. Academicians and Teachers/Teaching in Universities, Colleges, Schools
2. Researchers, Authors/Writers of Culture and Indian Dances.
3. To Run own Dance Academy and Hobby classes and became cultural/ Dance Ambassadors.
4. Cinema, T.V. & Video choreographers.
5. Youth festival projects in Colleges and Universities.
6. To start own professional dance groups and perform in India & Abroad and on own basis and through ICCR.
7. T.V. Anchors for dance programmes and culture programmes.
8. Critics/Journalists in Print Media as dance expert.

For further information Contact Office: 0175-3046201, 3046200

1.2. S. SOBHA SINGH DEPARTMENT OF FINE ARTS

FACULTY

Associate Professor

1. Ambalicka Sood Jacob, Ph.D (Head)

Assistant Professors

1. Kavita Singh, M.A., Ph.D.

COURSES

M.A. Fine Arts (2 years)

Students Intake : 21

Pre-requisite: B.A. with Fine Arts, Bachelor of Fine Arts

Career Options: Teaching and other Professionsl Skills.

Phone No. 0175-304-6198 (H)

0175-304-6199 (O)

1.3 DEPARTMENT OF GURMAT SANGEET

FACULTY

Professor

- | | | |
|----|---------------------|-------------|
| 1. | Gurnam Singh, Ph.D. | Head |
|----|---------------------|-------------|

Assistant Professors

- | | | |
|----|--------------------------|-----------------|
| 1. | Kanwaljit Singh, Ph.D. | |
| 2. | Varinder Kaur, Ph.D. | Incharge |
| 3. | Amandeep Singh, M.A. NET | |

COURSES

- | | |
|--|-----------------------------|
| <p>1. M.A. Gurmat Sangeet (2 Years)</p> <p>Pre-requisite : B.A. 50% marks with Gurmat Sangeet/Music Vocal/Music Instrumental/Tabla.</p> <p style="text-align: center;">OR</p> <p>B.A. with 50% marks with Diploma in Gurmat Sangeet.</p> <p style="text-align: center;">OR</p> <p>Three Years Kirtan experience from a Registered Organization.</p> <p>Career Options : Teaching & Research, Professional Ragi (recruitment opportunities in various Sikh Institutions in India & Abroad), Gurmat Sangeet Representatives of various recording companies, Background Singing, Music Directions etc.</p> | <p>Students Intake : 15</p> |
| <p>2. B.A. (Hons.) in Gurmat Sangeet (3 Years)</p> <p>Pre-requisite : 10+2 with 50% marks.</p> <p>Career Options : Teaching, Professional Ragi (recruitment opportunities in various Sikh Institutions in India & Abroad), Gurmat Sangeet Representatives of various recording companies, Background Singing, Music Directions etc.</p> | <p>Students Intake : 25</p> |

Phone No. 0175-304-6184 (H), 0175-304-6194 (O), 96460-17825

Established in 2005, under the Faculty of Arts & to promote and propagate Sikh tradition of music Gurmat Sangeet, as an academic discipline through Teaching and Research at

* Under-Graduate * Post-Graduate * Ph.D. level

To create awareness about this unique musical heritage at different levels through various academic and musical presentations.

1.4 DEPARTMENT OF GURMAT GYAN ONLINE STUDY CENTRE (WEBSITE: www.gurmatgyanonlinepup.com)

FACULTY

Professor

Amritpal Kaur, Ph.D

Director (Head)

COURSES

1. **Gurmat Gyan Elementary Course (Six Months)**
Pre-requisite : Aptitude with Basic Understanding of Gurmat and Sangeet for students above 10 years.
2. **Foundation Course in Gurmat Sangeet - Gayan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Gurmat Gyan Elementary Course.
3. **Foundation Course in Gurmat Sangeet - Tanti Saaz Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Gurmat Gyan Elementary Course.
4. **Foundation Course in Gurmat Sangeet - Tabla Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Gurmat Gyan Elementary Course.
5. **Foundation Course in Gurmat Studies (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Gurmat Gyan Elementary Course.
6. **Certificate Course in Gurmat Sangeet - Gayan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Foundation Course in Gurmat Sangeet - Gayan or Gurmat Sangeet Parveshika (Minimum Matric pass with interest in Gurmat Sangeet) through Department of Distance Education.
7. **Certificate Course in Gurmat Sangeet - Tanti Saaz Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Foundation Course in Gurmat Sangeet - Tanti Saaz Vadan or Gurmat Sangeet Parveshika (Minimum Matric pass with interest in Gurmat Sangeet) through Department of Distance Education.
8. **Certificate Course in Gurmat Sangeet - Tabla Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Foundation Course in Gurmat Sangeet - Tabla Vadan or Gurmat Sangeet Parveshika (Minimum Matric pass with interest in Gurmat Sangeet) through Department of Distance Education.
9. **Certificate Course in Gurmat Studies (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Foundation Course in Gurmat Studies.
10. **Under Graduate Diploma in Gurmat Sangeet - Gayan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Certificate Course in Gurmat Sangeet – Gayan or Certificate in Gurmat Sangeet (Minimum Matric or 10+2 pass with interest in Gurmat Sangeet) through Department of Distance Education.
11. **Under Graduate Diploma in Gurmat Sangeet - Tanti Saaz Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Certificate Course in Gurmat Sangeet - Tanti Saaz Vadan or Certificate in Gurmat Sangeet (Minimum Matric or 10+2 pass with interest in Gurmat Sangeet) through Department of Distance Education.
12. **Under Graduate Diploma in Gurmat Sangeet - Tabla Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Certificate Course in Gurmat Sangeet - Tabla Vadan or Certificate in Gurmat Sangeet (Minimum Matric or 10+2 pass with interest in GurmatSangeet) through Department of Distance Education.
13. **Under Graduate Diploma in Gurmat Studies (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Certificate Course in Gurmat Studies.
14. **Post Graduate Diploma in Gurmat Sangeet - Gayan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Under Graduate Diploma in Gurmat Sangeet - Gayan or Diploma in Gurmat Sangeet through Department of Distance Education or B.A. with interest in Gurmat Sangeet or B.A. Hons. in Gurmat Sangeet.
15. **Post Graduate Diploma in Gurmat Sangeet - Tanti Saaz Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Under Graduate Diploma in Gurmat Sangeet - Tanti Saaz Vadan or Diploma in Gurmat Sangeet through Department of Distance Education or B.A. with interest in Gurmat Sangeet or B.A. Hons. in Gurmat Sangeet.

16. **Post Graduate Diploma in Gurmat Sangeet - Tabla Vadan (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed either Under Graduate Diploma in Gurmat Sangeet - Tabla Vadan or Diploma in Gurmat Sangeet through Department of Distance Education or B.A. with interest in Gurmat Sangeet or B.A. Hons. in Gurmat Sangeet.
17. **Post Graduate Diploma in Gurmat Studies (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Under Graduate Diploma in Gurmat Studies.
18. **B.A. (With Gurmat Sangeet) (3 Years, 6 Semesters)**
Pre-requisite : The Candidate must have passed 10+2 examination of the Punjab School Education Board or any other Board Examination recognised as equivalent thereto;

OR

 has passed Pre-Engineering/Pre-Medical/B.A. Part -I/ B.Sc. Part - I/ B.Com. Part-I (old scheme) examination of this University or any other examination recognised as equivalent thereto or Intermediate examination of Panjab University or any other statutory University, Board or Three Years Diploma in Engineering.

OR

 has been declared to have earned re-appear/ compartment in one subject in 10+2 examination of Punjab School Education Board or any examination recognised as equivalent thereto. But such a candidate shall have to clear re-appear/ compartment subject in the supplementary examination of the same year, failing which his/her admission to B.A. Part-I course shall automatically stand cancelled.
19. **M.A. Gurmat Sangeet - Gayan (2 Year, 4 Semesters)**
Pre-requisite : The Candidate must have passed B.A. Hons. in Gurmat Sangeet OR B.A. with Gurmat Sangeet / Music Vocal as an elective subject OR Graduate in any stream with three years Keertan experience/ Sangeet Visharad / Sangeet Parbhakar / Sangeet Alankar / Sangeet Parveen OR M.A. Gurmat Sangeet
20. **M.A. Tabla (2 Year, 4 Semesters)**
Pre-requisite : B.A. Hons. in Gurmat Sangeet or B.A. with Tabla as an elective Subject OR Graduate in any stream with three years experience in Tabla from recognised institutions/ Sangeet Vishard/Sangeet Parbhakar/Sangeet Alankar/Sangeet Parveen or M.A. Gurmat Sangeet.
21. **Elementary Course in Punjabi (6 Months)**
Pre-requisite : The Candidate must have passed matriculation.
22. **Diploma in Punjabi (1 Year, 2 Semesters)**
Pre-requisite : The Candidate must have passed Elementary Course in Punjabi.

Phone No. 0175-304-6184, 89685-42300, 97810-39993

Punjabi University, Patiala is the first University in the world to introduce *Gurmat Sangeet* as an independent subject in the *Faculty of Arts & Culture* with the purpose to communicate the message of Sri Guru Granth Sahib through this sacred music tradition amongst people of diverse cultures.

To achieve this objective, the University initiated a comprehensive *Gurmat Sangeet Project* by establishing *Gurmat Sangeet Chair* in 2003 and *Department of Gurmat Sangeet* in 2005 for the promotion, propagation and preservation of Gurmat Sangeet as a school of music. University has proudly earned the title of being the primer institution for research and teaching in Gurmat Sangeet. Various under-graduate and post-graduate courses are being pursued on campus regularly as well as through distance education.

To fulfill the long awaited desire and requirement of Punjabi community residing all over the world, Punjabi University initiated *Gurmat Gyan Online Teaching Program* under the leadership of *Dr. Gurnam Singh*, Professor & Head, Gurmat Sangeet Chair and Department of Gurmat Sangeet. After the successful launch of this program, Punjabi University syndicate established *Gurmat Gyan Online Study Centre* under Board of Studies (Gurmat Sangeet) in May, 2014 and designated *Dr. Amritpal Kaur*, Director, Bhai Randhir Singh Online Gurmat Sangeet Library as the Director, Gurmat Gyan Online Study Centre.

The prime objective of Gurmat Gyan Online Teaching Program is to disseminate the message of Sikh Gurus across the world and to provide strength and support to all the Sikh institutions engaged in the promotion of Sikh music, Art, Culture, History and Literature amongst youth.

(For courses details see website: “www.gurmatgyanonlinepup.com”)

1.5 DEPARTMENT OF MUSIC

FACULTY

Professors

1. Yash Pal Sharma, Ph.D.
2. Rajinder Singh Gill, Ph.D.
3. Navjot Kaur Kasel, Ph.D.
4. Nivedita Uppal, Ph.D.

Head

Assistant Professors

1. Alankar Singh, Ph.D.
2. Jyoti Sharma, Ph.D.
3. Vanita, NET
4. Ravinder Kaur, Ph.D.

COURSES

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. M.A. Music (2 years)
Pre-requisite: Graduation with Music/B.P.A. (Vocal) for Vocal and Music (Instrumental)/ B.A. (Hon's) Gurmat Sangeet.
Career Options: Teaching, Research, Stage Performance, T.V. & Radio Artist and Executive Jobs, Background Music, Music Direction.
Note: The department will conduct Audition test of 50 marks except 100 marks on the basis of merit. The student must secure 20 marks out of 50 marks. The total marks to decide the merit of the student are 100+50=150. This test will be conducted along with the interview on the same day. 2. *PG Diploma in Folk Music and Sufi Music (1 year)
Pre-requisite: Graduation in any subject. 3. M.Phil. (1½ year)
Pre-requisite: M.A. in Music. | <p>Students Intake : 21 (Vocal), 21 (Instrumental)</p> <p>Student Intake: 15</p> <p>Student Intake: 15</p> |
|---|---|

* --- Audition test will be conducted for this course in the Department, on the day of Interview.

Phone No. 0175-304-6182 (H)

0175-304-6183 (O)

Established in 1984, the department of music is working towards imparting higher education in music in the region and in the first one in any University Campus of Punjab and Chandigarh. A part from teaching, research and professional activities are two other domains through which the department is constantly contributing towards the promotion and propagation of traditional music in the region. Inter-University Cultural Exchange Programme, Annual Music Workshop, Patiala Sangeet Sammelan, Punjabi Sangeet Utsav, Punjabi Folk Music Festival and Patiala Gharana Parikrama, are the main features of the department showcasing the eminent and established artists performing various genres of music. The students also perform in these programmes and get tremendous opportunities to nurture their talent and performance skills. In a nutshell, the department is committed towards the establishment of genuine and traditional music in the region in national and global perspective.

1.6 DEPARTMENT OF THEATRE AND TELEVISION

FACULTY

Professor

1. Sunita Dhir, Ph.D.

Re-employed

Associate Professor

1. Jaspal Kaur Deol, M.A. NET, Ph.D.

Head

Assistant Professors

1. Namrata Sharma, M.A., NET

COURSES

1. M.A. Theatre & Television (2 years)

Students Intake : 28

Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor Degree (45% marks for SC/ST)

Career Options: Teaching, Research, Theatre, Cinema, Television and Radio.

Note:- The department will conduct audition test of 50 marks except 100 marks on the basis of merit. The student must secure 20 marks out of 50 marks. The total marks to decide the merit of the student are 100+50=150. This test will be conducted along with the interview on the same day.

Students will collect the syllabus for the audition test from the Theatre and Television Portal on the University Website.

Phone No. 0175-304-6293 (H)

0175-304-6294 (O)

2. FACULTY OF BUSINESS STUDIES

2.1 DEPARTMENT OF COMMERCE

FACULTY

Professors

- | | |
|-------------------------------------|-----------------------------|
| 1. Jasmeet Singh Pasricha, Ph.D. | Re-employed
Head |
| 2. Jasmindeep Kaur, Ph.D. | |
| 3. Navkiranjit Kaur Dhaliwal, Ph.D. | |
| 4. Radha Sharan Arora, Ph.D. | |
| 5. Rajinder Kaur, Ph.D. | |
| 6. Rajeev Kansal, Ph.D. | |

Assistant Professors

1. Ajaydeep Singh Brar, M.Com. (Contract)
2. Avinash Kaur, M.Com. (Contract)
3. Navninderjit Singh, Ph.D. (Contract)
4. Simarpreet Kaur, M.Com. (Contract)

COURSES

1. M. Com. (Finance) (2 years)

Students Intake : 33+33= 66

Pre-requisite: B.Com./B.B.A./B.M.I.T./B.Com.(Professional), B.Com. (Accounting and Finance), B.Com.(Hons.), B.Com.(Hons. School) FYIC with 50% marks.

Note: The Admission to M.Com. (Finance) Course will be based on Entrance Test (50% weightage will be given to marks in Entrance Test and 50% weightage to marks in Qualifying Exam)

Career Options: Finance, Industry, Banking, Insurance, Stock Exchanges, Teaching & Research.

2. M. Com. (2 years)

Students Intake : 38

Pre-requisite: B.Com./B.B.A./B.M.I.T./B.Com.(Professional), B.Com. (Accounting and Finance), B.Com.(Hons.), B.Com.(Hons. School) FYIC with 50% marks.

Note: The Admission to M.Com. Course will be based on Entrance Test (50% weightage will be given to marks in Entrance Test and 50% weightage to marks in Qualifying Exam)

Career Options: Finance, Industry, Banking, Insurance, Stock Exchanges, Teaching & Research.

3. M. Com. Hon's School -Five Year Integrated Course

Students Intake : 55

A student will qualify to admission to this course if he/she has obtained 50% (45% in the case of SC/ST) marks in aggregate in +2 examination (Senior Secondary System) in any group from the Punjab School Education Board/C.B.S.E./I.S.C. Or any other examination recognized as equivalent there to by the Punjabi University, Patiala.

Note: The admission will be based on entrance test.

Career Options: Finance, Industry, Banking, Insurance, Stock Exchanges, Teaching & Research.

4. M. Com. Hon's School-Five Year Integrated Course IV Year (Lateral Entry)

Students Intake : Subject to availability of seats

Pre-requisite: B.Com./B.B.A./B.M.I.T./B.Com.(Professional), B.Com. (Accounting and Finance), B.Com.(Hons.), B.Com.(Hons. School) FYIC with 50% marks.

Note: The Admission to M.Com. Hons. School- Five Year Integrated Course Lateral Entry Course will be based on Entrance Test (50% weightage will be given to marks in Entrance Test and 50% weightage to marks in Qualifying Exam)

Career Options: Finance, Industry, Banking, Insurance, Stock Exchanges, Teaching & Research.

Phone No. 0175-304-6208 (H)

0175-304-6209 (O)

Email ID : headcommerce2013@gmail.com

About the Department- Since its inception in 1987, this department is having the legitimate claim and pride of being the foremost leading department for course curriculum development, teaching and research in commerce discipline. Over the period of three decades it has been keeping pace with the changing business scenario of the country and the department has initiated various Specialized programmes.

In addition to the traditional flagship M.Com. programme, Department of Commerce offers 2 year Post Graduate M.Com. (Finance) course with special focus on finance. In 2010, it started M.Com.(Hons. School)- Five years Integrated course to nurture young minds with requisite knowledge and skills to cater emerging requirements in commerce field. The Department also offers Ph.D. course in the areas of finance, accounting Human Resource, Marketing, Taxation, Economics etc.

2.2 SCHOOL OF MANAGEMENT STUDIES

FACULTY

Professors

- | | |
|--|------------------------------|
| 1. Gurcharan Singh, Ph. D. (Head) | 2. Pushpinder S. Gill, Ph.D. |
| 3. Gurdip S. Batra, Ph.D. | 4. Navjot Kaur, Ph.D. |
| 5. Amarinder Singh, Ph.D. | |

Assistant Professors

- | | |
|---------------------------------|-----------------------------------|
| 1. Sandeep Singh Viridi, Ph.D. | 10. Rajwinder Singh, Ph.D. |
| 2. Bharat Bhushan Singla, Ph.D. | 11. Satinder Kumar, Ph.D. |
| 3. Vikas Singla, Ph.D. | 12. Liaqat Ali. Ph.D. |
| 4. Apar Singh, Ph.D. | 13. Parneet Kaur, Ph.D. |
| 5. Dheeraj Sharma, Ph.D. | 14. Sumrinder Singh Sira, MBA |
| 6. Ratinder Kaur, Ph.D. | 15. Shavina Goyal, Ph.D. |
| 7. Sahil Raj, Ph.D. | 16. Harpreet Singh, Ph.D. |
| 8. Amanpreet Singh, Ph.D. | 17. Azizinder Sekhon, MBA (Adhoc) |
| 9. Raminder Kaur Sira, Ph.D. | |

COURSES

- | | | |
|----|---|----------------------|
| 1. | M.B.A. (2 years)
Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability). Admission will be based on University Level Entrance Test and Group Discussion. | Students Intake: 220 |
| 2. | M.B.A. (2 years) [(Dual Degree) with Wilkes University, USA]/[(1+1 Degree) with Wisconsin Parkside University, USA]
Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability) Admission will be on the basis of Group Discussion and Personal Interview. | Students Intake: 40 |
| 3. | M.B.A. 1+1 Degree (2 years) with INSEEC France
Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability). Admission will be on the basis of Group Discussion and Personal Interview. | Students Intake: 20 |
| 4. | M.B.A. (2 years) (International Business)
Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability) | Students Intake: 40 |
| 5. | M.B.A. (2 years) [Hospital and Health Care Management] / [(1+1 Degree) with Wisconsin Parkside University, USA]
Pre-requisite: Candidates having 50% marks in the Bachelor's/Master's Degree are eligible to apply (45% marks for SC/ST and handicapped with at least 40% disability). Candidate with graduation science stream will be preferred. Admission will be based on merit list prepared on the basis of weight age to academic performance in graduation (85%) and to interview and group discussion (15%). | Students Intake: 30 |
| 6. | M.B.A.(2 years)- Environment and Solid Waste Management
Pre-requisite: Candidates having 50% marks in the Bachelor's/Master's Degree are eligible to apply (45% marks for SC/ST and handicapped with at least 40% disability) . Admission will be based on merit list prepared on the basis of weight age to academic performance in graduation (85%) and to interview and group discussion (15%). | Students Intake: 30 |

Phone No. 0175-304-6206 (H)

0175-304-6207 (O)

About the School of Management Studies:

In the onward journey of Punjabi University, it was indeed a luminous and shining landmark when the Department of Business Management now rechristened as School of Management Studies, was established in the academic session 1969-71. Ever since the School started the 2 years full time MBA programme, it has continuously remained alive to the needs of the Indian Industry and recognized its never ending task of bringing consistency by extending contemporary education services. Because of economic liberalization and globalization of our economy there have been spectacular opening and possibilities in the field of management. We are at the threshold of a dynamic phase having never before opportunities in our lap. The main objective of the MBA programme at SMS is to equip the students with requisite skills to meet the challenges of the new globalized economic order.

Forte of the School

The School of Management Studies, over the last 41 years has been academically responsive to the requirements of the Indian Industry. Flair for innovation and capacity for adaptation to the emerging corporate scenario have been the forte of the School. The School draws its strength and sustenance from the highly qualified and experienced faculty in the principal streams of management practice. The beautiful blend of the faculty, academicians, researchers, professionals drawn from public and private sectors and managers have projected a bullion image of the School in the region. It has come to acquire a position of great standing and eminence.

Educational Programmes

The School offers a number of courses, which include full time as well as correspondence courses in various streams of management. It is a matter of pride that this School was the first in the country to introduce M.B.A. programme through correspondence, for senior army officers and working executives. This course serves as a measure of rehabilitation for senior army officers and at the same time helps working executives to enhance their knowledge and skills and consequently their careers. The specializations being offered are Marketing, Human Resource, Finance, Information Technology and Operations Management.

At present, the courses being offered by the School are:

- Regular MBA Programme (Two Years).
- MBA Dual Degree Programme in Association with Wilkes University, USA.
- MBA 1+1 Degree (Two Years) with INSEEC, France.
- MBA 1+1 Degree (Two Years) with Wisconsin Parkside University, USA.
- MBA (International Business)
- MBA Programme for defence personnel and industrial managers through correspondence (Two Years).
- Doctoral Programme

MOU with Foreign Universities

Keeping in view the global standards of education, the department has signed MOUs with foreign universities for faculty and student exchange programme and students summer Internship Programme. These universities are:

1. Wilkes University, Pennsylvania, USA.
2. University South Pacific, Fiji
3. Sian University, Thailand
4. INSEEC, France
5. Yantai University, China.
6. Algoniquin College, Ottawa.

2.3 UNIVERSITY SCHOOL OF APPLIED MANAGEMENT

FACULTY

Professors

Ritu Lehal, Ph.D.

Manjit Singh, Ph.D.

Head

Assistant Professors

Kapil Sharma, Ph.D.

Sarang Narula, Ph.D.

Nidhi Walia, Ph.D.

Ravi Singla, Ph.D.

Nimarta Mann, Ph.D.

Harsimran Kaur, Ph.D. (Contract)

Sulakshna, Ph.D. (Contract)

Bandhanpreet Kaur, Ph.D (Contract)

Gagandeep Singh, M.Com (Contract)

Nisha Singla, M.Com.(Contract)

COURSES

1) M.B.A. (5 years Integrated Programme) Financial Markets and Applied Management

Students Intake: 80

Pre-requisite: 10+2 with 50% Marks. Students who have passed NSE-CBSC joint Certificate in Financial Market Management at 10+2 level shall be given 5% weightage in admission.

2) M.B.A (Financial Markets) 2 Year Programme

Students Intake: Min. 20*

Pre-requisite: BBA/B.Com Degree with 50% Marks

*(The intake may be more than 20 depending upon the vacant seats in VIIth semester of FYIC M.B.A (F.M) of the dept.)

3) M.B.A. (4+1), B.B.A. (3+1) Dual degree programmes in Collaboration with University of WISCONSIN, PARKSIDE (USA)

Punjabi University, Patiala has signed an agreement of International Cooperation with University of Wisconsin-Parkside (UW-Parkside) to jointly offer BBA (3+1) and M.B.A. (4+1) dual degree programme. Three year B.B.A. (AM/FM) degree is awarded to all the students of FYIC M.B.A. (AM/FM) after completion of first six semesters. Students have an option to study fourth year in University of Wisconsin-Parkside and will be awarded under graduate degree after completion by UW-Parkside USA. Students completing fourth year in FYIC MBA (AM/FM) will have an option to study fifth year in UW-Parkside and shall be awarded MBA dual degree after completion. The fee structure for these dual degree programmes will be different from other programmes being run by the department.

The seats will be filled as per the reservation policy of the university.

Phone No. 0175-304-6330 (H)

0175-304-6331 (O)

Email Id: head_sam@pbi.ac.in

Admission to Five Year Integrated MBA (Financial Markets) and MBA (Applied) Programme

The University School of Applied Management (USAM) offers innovative industry integrated programmes to meet the needs of modern day business, service sector and manufacturing industry. The focus of five year integrated MBA is to prepare the students for a diverse career opportunities in business and industry of the 21st century. The main features of the programme is concentration on the sectoral areas like banking and insurance, financial markets, digital marketing, retail marketing, accounting, leadership and corporate entrepreneurship, etc. The programme makes a difference in terms of skill development of the students, teaching pedagogy and evaluation pattern with main focus on continuous evaluation of the students. There is a provision of workshops on soft skills, personality development, communication skills, development of presentation skills of the students.

Admission to MBA (Financial Markets) two year Programme.

Admission to this course will be done on merit basis. There will be no entrance exam for admission to this two year M.B.A (Financial Markets) Programme. The scheme of this course is clubbed with Semester VII to Semester X of M.B.A (F.M) Five Year Integrated Course of the department with some modifications. The Fee Structure of this course will be same as of FYIC M.B.A (Financial Markets) programme of the department. The department has collaborated with National Stock Exchange of India Limited to offer unique MBA (Financial Markets) two year programme which is a unique course linking academics with industry. The students of this programme have to study the management courses as well as National certifications in Financial Markets modules and NISM modules. The students get an opportunity to have eleven NCFM/NISM certifications of NSE during whole course of MBA (Financial Markets) two year programme.

NSE Collaboration with USAM

The department has collaborated with National Stock Exchange of India Limited to offer unique MBA (Financial Markets) FYIC and two year programmes which are unique courses linking academics with industry. The students of this programme have to study the management courses as well as National certifications in Financial Markets modules and NISM modules. The students get an opportunity to have eight NCFM certifications of NSE upto graduation level and in total more than fifteen NCFM & NISM certifications during whole course of MBA (Financial Markets). The students of MBA (Financial Markets) FYIC and MBA (Applied Management) FYIC have an option to exit the course after having attained graduation degree. The FYIC students are expected to pay additional fee of Rs. 3000 from Semester I to semester VI and Rs. 5500 through draft from semester VII to semester IX to NSE through draft. The M.B.A (F.M) two year students are expected to pay additional fee of Rs. 5500 per semester to NSE through draft.

2.4 DEPARTMENT OF TOURISM, HOSPITALITY AND HOTEL MANAGEMENT

FACULTY

Professor

1. Ran Singh Dhaliwal, Ph.D. **Head**

Assistant Professors

1. Parminder Singh Dhillon, MTM, MBA
2. Hardaman Singh Bhinder, MHM, PGHRM, Ph.D
3. Amandeep Singh, BHM, M.Sc. (H.M), M.Sc. (Tourism)

Instructor

1. Sandeep Kaur, MTM, MBA (HM)
2. Anuradha Chakravarty, MTM, MBA (HM)
3. Amarinder Singh, BHM, MBA

COURSES

1. Bachelor of Hotel Management (BHM- 4 Years) Pre-requisite: 10+2 in any stream with 45 % marks.	Students Intake : 60
2. Bachelor of Tourism and Travel Management (4 Years) Pre-requisite: 10+2 in any stream with 45 % marks.	Students Intake : 40
3. P.G. Diploma in Hospitality & Hotel Administration (1 Year) Pre-requisite: Graduation in Hotel management.	Students Intake : 30
4. Certificate Course in Bakery and Cookery Pre-requisite: 10+2 in any stream.	Students Intake : 30
Six Month (Short term evening Course)	

Phone No. 0175-304-6551 (Head) 0175-304-6552 (Office)

Department of Tourism, Hospitality and Hotel Management established in 2010 with a vision of a world class Hotel Management training centre with state of the art facilities and the best mentors for students in the field of Hospitality. The department is all set to offer students Global perspectives and prepare them to face challenges in Hospitality and Tourism sectors. The Department is being developed and managed by the individuals who have had industry experience in Five Star Hotels. The objective of the Department is to impart students with latest Hospitality knowledge, skills, concepts and management techniques to make them productive and professional for taking up leadership positions in Hospitality and Tourism sector all over the world. There is good scope of employment for the students in Star Hotels and Tourism industry which is the fastest growing industry today.

It has been our constant endeavor to provide a system of training and professional education with necessary infrastructural support which is capable of generating sufficient manpower to meet the present and future needs of the tourism and hospitality industry.

India is still deficit in providing accommodation in Five Star Hostels to international tourists as such the demand for Hotel Management personnel will continue to increase. Moreover, pass out students have the option to join Restaurants, Catering establishments, Hospitals, Indian Railways, Airlines and Cruise liners or can become successful entrepreneurs for which adequate loan facilities are provided under various Govt. Schemes.

3. FACULTY OF EDUCATION AND INFORMATION SCIENCE

3.1 DEPARTMENT OF EDUCATION AND COMMUNITY SERVICE

FACULTY

Professors

1. Kirandeep Kaur., Ph.D.
2. Meenakshi Sharma, Ph.D.
3. Kulwinder Singh, Ph.D.

Re-employed

Re-employed

Associate Professor

1. Jasraj Kaur, Ph. D.

Head

Assistant Professors

1. Jagpreet Kaur, Ph.D
2. Kuldip Singh, Ph.D

COURSES

1. M. A. Education (2 years) Pre-requisite: B.A./B.Sc./B.Com./B.T./B.Ed. (50% Marks) Career Option: Teaching, Research	Students Intake : 60
2. M. Ed. (2 year) Pre-requisite: B.Ed. with 55% marks. (Admission through Entrance Test) Career Options: Teaching, Research.	Students Intake : 50
3. M. Phil (1 year 6 months) Pre-requisite: M.A. Education/M.Ed. (55% marks) (Admission through Entrance Test) Career Options: Teaching, Research.	Students Intake : 10

Phone No. 0175-304-6218 (H)

0175-304-6219 (O)

About the Department: The department of Education and Community Service was started as a translation department in Oct. 7, 1965. The purpose was to translate the classical books of education in Punjabi. The Department translated 12 standard books mostly by foreign authors.

In 1970 it was converted in to a full fledged teaching department and two year M.A. Education Course in Education department was initiated. In the year 1975, the M. Phil course was started which continued upto 1992 and has been restarted from the session 2008-09. During the span of 57 years the department was able to produce standard books in Punjabi language for all papers and courses of the B.A. three year degree course, B.Ed., M.Ed., M.A. (Education) and M.Phil. (Education).

The department has the privilege of organizing an international conference, seminars, orientation courses, summer institutes and work shops. The department made a laudable contribution at the time of the International Book Year. International Women Year and on the line of International Literacy Day. It has also brought a book containing abstracts of researches done in the department.

Till now, 126 M.Lit/M.Phil and 153 Ph.D. thesis have been guided in the department. One year M. Ed. Course has also been started in the Department from the session 2005-06, it is of two year duration since 2015-16.

3.2 DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

FACULTY

Professor

1. Navjit Singh Johal, Ph.D. *Re-employed*

Assistant Professors

1. Happy Jeji, Ph.D. Incharge
2. Nancy Devinder Kaur, Ph.D.

COURSES

1. ***M. A. Journalism and Mass Communication (2 years)** Students Intake : 25
Pre-requisite: Graduation
Career Options: Advertising, Print Media, Radio, Television, Public Relations, Photography, Videography Films Teaching, Research, Cyber Journalism and Content Writing.

2. **M. Phil. (1½ years)** Students Intake : 02
Pre-requisite: Post Graduation in Journalism

* Admission to the courses shall be based on common Aptitude Test to be conducted in the Department.

Phone No. 0175-304-6176 (H)

0175-304-6177 (O)

Mobile No. 94173-16729

E-Mail ID- journalismpunjabiuniversity@gmail.com

3.3 CENTRE FOR ADVANCED MEDIA STUDIES (CAMS)

FACULTY

Dean, Faculty of Education & Information Science

(Head)

Professor

1. Gurmeet Singh Maan, Ph.D -(Re-employed)

Assistant Professors

1. Bhupinder Singh Batra, Ph.D – (Incharge)
2. Amanpreet Randhawa, NET
3. Harjeet Singh, Ph.D.

Producers

1. Kanwaljit Singh, MJMC, NET
2. Charanjit Singh Chopra, B.E. (Electronics), MJMC
3. Jang Bahadur Singh, MMC

COURSES

- | | |
|---|----------------------------------|
| <p>1. MBA (Media Studies & Entertainment)- 2 years</p> <p>Pre-requisite: Graduation in any stream with 50% marks. Admission to the course shall be based on the qualifying examination marks.</p> <p>Career options: Experts in Image and Crisis Management; Event Management; Production Management & Coordination; Media Management; Filmmaking, Marketing & Distribution; TV Reporters, Hosts and Anchors; Organizational Behaviourologists.</p> | <p>Student intake: 20</p> |
| <p>2. M.A. (TV & Film Production) (2 years)</p> <p>Pre-requisite: Graduation in any stream with 50% marks. Admission to the course shall be based on Aptitude test to be conducted by the centre. The following criterion for weightage: 70% to the qualifying examination marks and 30% to the Aptitude Test.</p> <p>Career options: Copywriters, Scriptwriters, Screenplay writers, Production Managers, Still photographers, Videographers for Single and Multi-camera indoor and outdoor shooting, Editors, TV news reporters & anchors, TV shows-hosts, Sound recordists, Lighting experts, Documentary & Ad film makers, Art directors, Visualizers, Film Directors, Technical directors, Production and programming heads, Panel producers, Promo-producers, Output producers, Graphic artists.</p> | <p>Student intake: 20</p> |
| <p>2. M.A. (Hons) in TV & Film Production (5 years integrated course)</p> <p>(The students will have the option of exiting after three years, for which they will be awarded B.A.(Hons.) in TV & Film Production degree)</p> <p>Pre-requisite: +2 in any stream with 50% marks. Admission to the course shall be based on the qualifying examination marks.</p> <p>Career options: Copywriters, Scriptwriters, Screenplay writers, Production Managers, Still photographers, Videographers for Single and Multi-camera indoor and outdoor shooting, Editors, TV news reporters & anchors, TV shows-hosts, Sound recordists, Lighting experts, Documentary & Ad film makers, Art directors, Visualizers, Film Directors, Technical directors, Production and programming heads, Panel producers, Promo-producers, Output producers, Graphic artists.</p> | <p>Student intake: 20</p> |
| <p>3. B.A. (Hons.) Journalism, Mass Communication & Media Technology (3 years)</p> <p>Pre-requisite: 10+2 in any stream with 50% marks. Admission to the course shall be based on the qualifying examination marks.</p> | <p>Student intake: 20</p> |
- Short Term Courses (Evening):**
- | | |
|---|----------------------------------|
| <p>4. Still Photography and Videography (Three months, six months, one year)</p> | <p>Student intake: 30</p> |
| <p>5. Video Editing and Compositing (Three months, six months, one year)</p> | <p>Student intake: 30</p> |
| <p>6. Acting and Direction (Three months, six months one year)</p> <p>(The students will be awarded Certificate, Diploma and Advanced Diploma Certificates after completing three months, six months and one year courses, respectively)</p> <p>Pre-requisite: 10+2 pass in any stream.</p> | <p>Student intake: 30</p> |

The mediascape is changing at an unimaginably colossal speed with opportunities for the skilled and thinking students waiting in the wings. Hindi Cinema continues to edge out Hollywood in production volume by more than three times, with Punjabi Cinema now creating ripples among the regional Cinema category. TV channels, on the other hand, are mushrooming incessantly without waiting for the apposite weather. The students and their parents now wouldn't like to wait

for three years to complete their graduation after their plus-2 exams and then find themselves at crossroads with fingers crossed but would rather look for better option to go in for highly-productive professional degrees, potent of generating easy/lucrative jobs.

Considering all this, Punjabi University took the 'exclusive initiative' by evolving a Centre for Advanced Media Studies (CAMS) in 2009 to start new kinds of technical, professional, advanced and specialized courses to befittingly train the students for a surfeit of jobs awaiting them in the glamorous worlds of Television and Cinema in the year 2009.

Not feeling contented and complacent with all this, the Centre is now launching a new professional and specialized course of **MBA in Media Studies & Entertainment** from the forthcoming session to fill the gap between filmmaking and its much more important and competitive cousin, that is, fine-tuning themselves to selling and marketing the final product for accruing maximum turnovers.

With the objective of not letting any corner and quarter of the business and profession of TV & Filmmaking unexplored, CAMS is also starting three **short-term evening courses in Still Photography and Videography; Video Editing and Compositing; and Acting and Direction of 3-month, 6-month, 6-months and one-year duration** for the award of **Certificate, Diploma and Advanced Diploma credentials with flexible & multiple exits**. These courses, inter alia, are meant for the working media professionals and those who cannot afford to attend the main stream regular courses.

CAMS, along with University's Educational Multimedia Research Centre (EMRC), with whose association all the courses will be run, is arguably the most well-equipped media institute in the northern India. The infrastructure and facilities include:

- Fully equipped state-of-the art TV and Film studios with multi-camera set up, Latest TV/Film compatible and all-digital workflow cameras, Dolly facilitated tripods
- Highly sophisticated Film Preview Room
- Non-linear editing suite with Final Cut Pro, Audio mixers, Hi-Tech Production Control Room, Teleprompter
- Apple iMac and Mac Pro equipped Multimedia and Graphic Labs
- Chroma-facilitated Complete Indoor & Outdoor lighting equipment
- Cordless Voice Transmitters and microphones
- High-Resolution 16-Channel SD/HD Multi-viewer System
- E-content development and DTH developing Hardware and Software
- XDCAM Camcorder and recorder
- Well-stacked Books and AV Library

CAMS is all set to enter into tie-ups with the most the prestigious and premier institutes, including FTII, Pune, AAFT, NOIDA, Canada-Headquartered, Commonwealth Educational Media Centre for Asia (CEMCE), Department of Law, Ministry of Justice, Govt. of India for EMRC's DTH Channel, and the Time TV, even as it is functioning as a Media Centre for the CEC-UGC-MHRD working in coordination with EMRC, Punjabi University, Patiala. The University's SMS and USAM, on the other hand, have their collaboration with many reputed universities and professional organisations in India and abroad for the students' internship purposes.

Majority of our students are working with production houses in Mumbai and elsewhere in different capacities. Opening itself to the vagaries of evolving New Media World Order, CAMS is becoming more and more a happening place, especially for those who feel captivated by the Media game, that all it is about!

3.4 DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

FACULTY

Professors

1. Jagtar Singh, Ph.D.
2. Trishanjit Kaur, Ph.D.
3. Harinder Pal Singh Kalra, Ph.D.

**Re-employed
Head**

Assistant Professors

1. Kiran Kathuria, Ph.D.
2. Navkiran Kaur, Ph.D.
3. Baljinder Kaur, Ph.D.

COURSES

- | | |
|--|----------------------|
| 1. M. Lib. & Inf. Sc. (1 Year)
Pre-requisite: B.Lib.Sc./B.Lib. I.Sc.
Career Options: Teaching, Research, Libraries. | Students Intake : 21 |
| 2. B. Lib. & Inf. Sc. (1 year)
Pre-requisite: Graduate
Career Options: Teaching, Research, Libraries. | Students Intake : 33 |

Phone No. 0175-304-6179 (H)

0175-304-6180 (O)

3.5 DEPARTMENT OF PHYSICAL EDUCATION

FACULTY

Professor

1. Nishan Singh Deol, Ph. D.

Head

Assistant Professors

1. Amarpreet Singh, Ph.D.
2. Manoj Singh, M.P.Ed.

Yoga Instructors

1. Parwinder Singh, M.A. (Yoga)
2. Raghvir Singh, M.A. (Yoga)
3. Jagjiwan Sharma, M.A.(Yoga), M.P.Ed.

COURSES

1. M.P. Ed. (2 years)*

Students Intake : 40

Pre-requisite: (a) B.P.Ed. Or Equivalent Degree from any Indian or Foreign University/Institution with atleast 50% marks in aggregate; (b) the candidate must be a position holder in Inter-College competition/State Championship in any game or athletic event from University or have participated in inter university championship in University; (AIU listed games only) (c) every candidate including NRI category shall be required to qualify the Physical Efficiency Test and candidate has to produce medical fitness certificate duly issued by S.M.O or from any other Competent Authority at the time of Physical Efficiency Test. If he/she fail to produce the above said certificate candidate will be not allowed to appear in the Physical Efficiency test.

Career Options: Teaching, Research, Sports Management, Gym Management

2. P.G. Diploma in Yoga (1 year)

Students Intake : 35

Pre-requisite: (a) B.P.Ed./B.P.E. (4 years) Degree from any Indian or Foreign University/B.A./B.Sc, B.P.E. or any other equivalent bachelor degree.

Career Options: Teaching, Research, Health Practitioners, Sports Rehabilitation.

3. Certificate Course in Yoga (3 month)

Students Intake : 30

Pre-requisite: 10+2.

Career Options: Teaching, Research, Health Practitioners, Sports Rehabilitation.

4. M.Phil. (1½ year)

Students Intake : 10

Pre-requisite: M.P.Ed. in Physical Education

5. Add On Certificate Self Defence For Women (6 Months)

Students Intake : 30

Pre-requisite: 10+2.

Career Options: Fitness Trainer/Self Defence Instructor

Note: All the candidates seeking admission in M.P.Ed course they have to pass the following test items of Physical Efficiency test.

- 50 Meters Dash
- 600 Meters run/walk
- Two hands/overhead shot throw (Boys 04 Kg. Girls 2.4 Kg.)
- Shuttle Run
- Standing broad jumps

* Physical Efficiency Test will be conducted by the Department.

Note: There is no additional seats in M.P.Ed. as this course is approved by NCTE (India).

Phone No. 0175-304-6437 (H)

0175-304-6438 (O)

4. FACULTY OF ENGINEERING UNIVERSITY CAMPUS, PATIALA

PROGRAMMES OFFERED

4.1 DEPARTMENT OF COMPUTER SCIENCE and ENGINEERING

FACULTY

Professors

Lakhwinder Kaur, Ph.D.

Amardeep Singh, Ph.D. **Head**

Raman Maini, Ph.D.

Himanshu Aggarwal, Ph.D.

Assistant Professors

Jagroop Kaur Joshan, M.Tech.

Harpreet Kaur, M.Tech.

Jaswinder Singh, Ph.D.

KanwalPreet Singh Attwal, M.Tech.

Harmandeep Singh, Ph.D.

Madan Lal, M.Tech.

Jasvir Singh, M.Tech.

Nirvair Neeru, Ph.D.

Rakesh Singh, M.Tech.

Brahmleen Kaur Sidhu, M.Tech.

Gurjeet Singh Bhathal, M.Tech.

Anantdeep, M.Tech.

Amrit Kaur, M.Tech.

Lal Chand, M.Tech.

Navdeep Kanwal, M.Tech.

Navdeep Singh, M.E.

Sikander Singh, M.Tech.

Abhinav Bhandari, Ph.D.

Gaurav Deep, M.Tech.

Gaurav Gupta, Ph.D.

Ram Singh, M.Tech.

Sumandeep Kaur, M.Tech.

Williamjeet Singh, Ph.D.

Dhavleesh Rattan, Ph.D.

Navroz Kaur, M.Tech.

Priyanka Jarial, M.Tech.

Supreet Kaur Gill, M.Tech.

Karandeep Singh, M.Tech.

Charanjiv Singh Saroa, M.Tech.

Navjot Kaur, M.Tech.

Navneet Kaur, M.Tech.

Neelofar Sohi, M.Tech.

Ripanjot Kaur, M.Tech. (On Contract)

COURSES

1. a) B.Tech. (4 year):-Computer Science and Engineering (CSE)

Student Intake: 200

Pre-requisite: Passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of their merit in JEE(Main) – 2018 entrance test as per the schedule and guidelines notified through advertisement(s) in newspapers and University website. If the seats remain vacant after allotment to the applicants based on JEE (Main) 2018 entrance test, these seats will be offered to passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, having aggregate marks 60% for general category and 55% for SC/ST & disabled persons category. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-I*

b) Lateral Entry for Diploma Holders in 2nd year of 4 years B.Tech. (Computer Science and Engineering) programme.

The total number of seats offered to diploma qualified students for admission in 2nd year of B. Tech. Engineering degree programmes will be up to maximum of 10% of sanctioned intake. This will be over and above the approved intake (supernumerary).

Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 60% marks in aggregate (55% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with mathematics as one of the subjects) from recognized institution with 60% marks in aggregate or equivalent grade point are eligible for admission to B.Tech. programme. Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course. Counseling schedule for the admission under this category will be announced through newspapers and on University website. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III.*

2. a) Six Year Integrated B.Tech.-M.B.A. Programme in CSE (Computer Science and Engineering)

Student Intake: 25

Pre-requisite: The candidates seeking admission under above programme in this course must have qualified 10+2 (Non-medical Science Group) with minimum 55% (50% for SC/ST & disabled person categories) marks. In case total of obtained marks is not mentioned on the DMC of a candidate then a combination of Physics, Chemistry, Mathematics, English and a subject having greater marks out of other subjects (Punjabi, Hindi, Computer Science, Physical Education, Environmental Education etc.) will be considered to evaluate the minimum 55% marks criteria in order to determine eligibility of candidate. However, only the marks of Physics, Chemistry, Mathematics & English will be considered to calculate the percentage in order to prepare the merit list. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III.*

b) Lateral Entry for Diploma Holders in 2nd year of Six Year Integrated B.Tech.-M.B.A. Programme in CSE (Computer Science & Engineering)

In this regard, the candidates seeking admission need to apply for the admission in second year of 6 year integrated programme as and when vacant seats are advertised through newspaper and the University website. Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 55% marks in aggregate (50% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with Mathematics as one of the subjects) from recognized institution with 55% marks in aggregate or equivalent grade point are eligible for admission to B. Tech. programme. The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III.

Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course.

3. M. Tech. (CE) (Computer Engineering): Regular-2 years and Part time- 3 years

Student Intake: 60 each

Pre-requisite: The candidates seeking admission in M. Tech. courses must have passed B.E./B.Tech. in respective branch of engineering with 60% (55% for SC/ST & disabled persons categories) marks. For admission to M.Tech. in Computer Engineering candidate must have passed B.E./B.Tech. in Computer Science & Engineering/ Computer Engineering/ Information Technology/ Information Communication Technology/ Software Engineering/ Electronics and Communication Engineering/ Electronics and Instrumentation Engineering/ Electronics and Computer Engineering/ Electrical and Electronics Engineering/ Electrical Engineering/ Automation and Robotics/ 3D and Automation or equivalent degree in Engineering. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-II*

M.Tech. (Computer Engineering) Eligibility Criterion:-The admission will be made on the basis of GATE (Graduate Aptitude Test for Engineering) score or M.Tech. Entrance test. The details are as under

1. GATE qualified candidates will be given absolute preference over the candidates qualifying in entrance test. GATE qualified candidates merit will be prepared as per GATE score. GATE qualified candidates are exempted from Entrance test. However, GATE qualified candidates will have to submit the application for admission and must attach the valid score card along with the application at the time of counselling.
2. Admission to Vacant seats after admitting GATE candidates will be made purely on the *merit of M.Tech. Entrance test, to be conducted by Punjabi University, Patiala.*
3. In case seats still remain vacant, these seats will be offered on the basis of merit in qualifying examination.

Phone No.: 0175-3046337
Email ID: ce.ucoe@gmail.com

4.2 Department of Electronics & Communication Engineering

FACULTY

Professors

Manjeet Singh Patterh, Ph.D.

Gurmeet Kaur, Ph.D., Head

Manjit Singh Bhamrah, Ph.D.

Ranjit Kaur, Ph.D.

Associate Professor

Kulwinder Singh, Ph.D.

Assistant Professors

Charanjit Singh, Ph.D.

Amrit Kaur, M.Tech.

Sonia Goyal, Ph.D.

Amandeep Singh Sappal, Ph.D.

Deepak Saini, Ph.D.

Gautam Kaushal, M.Tech.

Harjinder Singh, Ph.D.

Amandeep Kaur, M.Tech.

Harmanjot Singh, M.Tech.

Simranjit Singh Tiwana, Ph.D.

Rajbir Kaur, Ph.D.

Lovkesh, M.Tech.

Ramandeep Kaur, M.Tech.

Mandeep Kaur, M.Tech.

Karamjit Kaur, M.Tech.

Dipti Bansal, M.Tech.

Bhawna Utreja, M.Tech.

Pankaj Mohindru, Ph.D.

Amandeep Kaur Brar, M.Tech.

Reecha Sharma, Ph.D.

Simranjit Singh, Ph.D.

Amandeep Singh, M.Tech (On Contract)

Pooja, Ph.D (On Contract)

Sangeet Pal Kaur, M.Tech (On Contract)

Beant Kaur, M.Tech (On Contract)

Mandeep Singh, M.Tech (On Contract)

Jaspreet Singh, M.Tech (On Contract)

Rupinder Kaur, M.Tech (On Contract)

COURSES

1. a) B.Tech. (4 year): Electronics and Communication Engineering (ECE) Student Intake: 180

Pre-requisite: Passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of their merit in JEE(Main) – 2018 entrance test as per the schedule and guidelines notified through advertisement(s) in newspapers and University website. If the seats remain vacant after allotment to the applicants based on JEE (Main) 2018 entrance test, these seats will be offered to passed

out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, having aggregate marks 60% for general category and 55% for SC/ST & disabled persons category. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-I*

b) B.Tech. (4 year): Electronics and Computer Engineering (ECM)

Student Intake: 60

Pre-requisite: Passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of their merit in JEE(Main) – 2018 entrance test as per the schedule and guidelines notified through advertisement(s) in newspapers and University website. If the seats remain vacant after allotment to the applicants based on JEE (Main) 2018 entrance test, these seats will be offered to passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, having aggregate marks 60% for general category and 55% for SC/ST & disabled persons category. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-I*

c) Lateral Entry for Diploma Holders in 2nd year of 4 years B.Tech. (Electronics and Communication Engineering) programme.

The total number of seats offered to diploma qualified students for admission in 2nd year of B. Tech. Engineering degree programmes will be up to maximum of 10% of sanctioned intake. This will be over and above the approved intake (supernumerary).

Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 60% marks in aggregate (55% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with mathematics as one of the subjects) from recognized institution with 60% marks in aggregate or equivalent grade point are eligible for admission to B.Tech. programme. Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course. Counseling schedule for the admission under this category will be announced through newspapers and on University website. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III.*

2. a) Six Year Integrated B.Tech.-M.B.A. Programme in ECE (Electronics and Communication Engineering)

Student Intake: 25

Pre-requisite: The candidates seeking admission under above programme in this course must have qualified 10+2 (Non-medical Science Group) with minimum 55% (50% for SC/ST & disabled person categories) marks. In case total of obtained marks is not mentioned on the DMC of a candidate then a combination of Physics, Chemistry, Mathematics, English and a subject having greater marks out of other subjects (Punjabi, Hindi, Computer Science, Physical Education, Environmental Education etc.) will be considered to evaluate the minimum 55% marks criteria in order to determine eligibility of candidate. However, only the marks of Physics, Chemistry, Mathematics & English will be considered to calculate the percentage in order to prepare the merit list. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

b) Lateral Entry for Diploma Holders in 2nd year of Six Year Integrated B.Tech.-M.B.A. Programme in ECE (Electronics and Communication Engineering)

In this regard, the candidates seeking admission need to apply for the admission in second year of 6 year integrated programme as and when vacant seats are advertised through newspaper and the University website. Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 55% marks in aggregate (50% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with Mathematics as one of the subjects) from recognized institution with 55% marks in aggregate or equivalent grade point are eligible for admission to B. Tech. programme. The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III

Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course.

3. M. Tech. (ECE) (Electronics and Communication Engineering): Regular-2 years and Part time- 3 years

Student Intake: 60 each

Pre-requisite: The candidates seeking admission in M. Tech. courses must have passed B.E./B.Tech. in respective branch of engineering with 60% (55% for SC/ST & disabled persons categories) marks. For admission to M.Tech. in Electronics and Communication Engineering candidate must have passed B.E./B.Tech. in Electronics & Communication Engineering/ Electrical /Electronics/ Instrumentation & Control Engineering/Electrical & Electronics Engineering. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-II*

M.Tech. (Electronics & Communication Engineering) Eligibility Criterion:-The admission will be made on the basis of GATE (Graduate Aptitude Test for Engineering) score or M.Tech. Entrance test. The details are as under

1. GATE qualified candidates will be given absolute preference over the candidates qualifying in entrance test. GATE qualified candidates merit will be prepared as per GATE score. GATE qualified candidates are exempted from Entrance test. However, GATE qualified candidates will have to submit the application for admission and must attach the valid score card along with the application at the time of counselling.
2. Admission to Vacant seats after admitting GATE candidates will be made purely on the *merit of M.Tech. Entrance test, to be conducted by Punjabi University, Patiala.*
3. In case seats still remain vacant, these seats will be offered on the basis of merit in qualifying examination.

Phone No.: 0175-3046338

Email ID: ecedpup@gmail.com

About the Department: The Electronics and Communication Engineering was one of the branches started under the aegis of University College of Engineering, established in the year 2003, at Punjabi University, Patiala (Main Campus). The branch had made a modest beginning with a single under-graduate course of four-year duration, viz., Bachelor of Technology (B.Tech.) in Electronics and Communication Engineering. In 2009, with a view to provide quality education, it took a leap forward by launching Master of Technology course in

Electronics and Communication Engineering and Bachelor of Technology in Engineering Management Integrated for an overall development of the students in engineering and management skills. Further, to cater working professionals, in 2011, it started a three-year Master of Technology course in Electronics and Communication Engineering. With the restructuring of University College of Engineering in September 2013, the Electronics and Communication Engineering branch was awarded the status of an independent department and it is renamed as Department of Electronics and Communication Engineering.

Presently, there are 34 faculty members in the department, 4 Professors, 1 Associate Professor and 29 Assistant Professors along with well-trained technical and non-technical staff to assist them. Each faculty member is actively involved in research work in his/her respective fields of specialization. All other B. Tech. concerned Labs are well equipped. To assist the M.Tech. and Ph.D. students in the field of research, a Research Lab with number of softwares and hardware equipments is also provided and also a good number of Journals are made available as printed or online version. More details are provided on webpage of the department: <http://punjabiuniversity.ac.in/pbiuniweb/pages/departments/newece.html> hosted on the university website.

In Co-curricular and Extra Curricular activities, the department also has its own student associations and clubs like Sports Club, Technical Club, Cultural Club, Professional Societies and many more which conduct several technical Events, competitions, seminars, quizzes etc. over a year. The department is associated with other professional technical associations and societies namely IETE and IEEE to give the students, additional means to improve and update their technical knowledge. On personality development front, the departmental facilities are made available for value added programmes and personality development so as to enhance the employment opportunities of our graduates. The department aims at 100% employability and campus placement for all eligible candidates. As per the past placement record, the department candidates had a good contribution/share in each year of campus placement drive.

Our vision is to become the best Teaching and Research department of the region in the field of Electronics and Communication Engineering. Our mission is to establish the department as the Centre of Excellence in its domain by seeking strong association with Industry and International Research laboratories. Accordingly, department keeps reviewing and updating its teaching scheme and syllabus on year basis. In overall, the department is contributing to the ever changing industrial requirements, economic growth and global societal needs by enhancing the technical skills and entrepreneurship abilities.

4.3 Department of Mechanical Engineering

FACULTY

Professors

Jaimal Singh Khamba, Ph.D.

Inderpreet Singh Ahuja, Ph.D. **Head**

Vinay Kumar Gupta, Ph.D.

Balraj Singh Saini, Ph.D.

Chanpreet Singh, Ph.D.

Jasminder Singh Dureja, Ph.D.

Vinod Verma, Ph.D.

Assistant Professors

Kanwarpreet Singh, Ph.D.

Prahlad Garg, Ph.D.

Harwinder Singh, M.Tech.

Rajinder Singh, M.Tech.

Gurpreet Singh, Ph.D.

Sukhjinder Singh, M.Tech.

Yonus Muhammad, M.Tech.

Lakshmi Shankar, M.Tech.

Chandan Deep Singh, Ph.D.

Davinder Singh, Ph.D.

Talwinder Singh, M.Tech.

Roshan Lal Virdi, M.Tech.

Rajdeep Singh, M.Tech.

Baljinder Ram, M.Tech.

Kulbir Singh Sandhu, M.Tech.

Khushdeep Goyal, M.Tech.

Dharampal Deepak, Ph.D.

Hemant Kumar, Ph.D.

Simranjeet Singh Sidhu, M.Tech.

Mandeep Singh, M.Tech.

Sandeep Singh, M.Tech.

Jagjeet Singh Chatha, M.Tech.

D. S. Sahota, M.Tech.

Charanjit Singh, M.Tech.

Pargat Singh, M.Tech (On Contract)

Abrar Ali Khan, M.Tech (On Contract)

Harkaran Singh, M.Tech (On Contract)

COURSES

1. a) B.Tech. (4 year): Mechanical Engineering (ME)

Students Intake: 180

Pre-requisite: Passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of their merit in JEE(Main) – 2018 entrance test as per the schedule and guidelines notified through advertisement(s) in newspapers and University website. If the seats remain vacant after allotment to the applicants based on JEE (Main) 2018 entrance test, these seats will be offered to passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, having aggregate marks 60% for general category and 55% for SC/ST & disabled persons category. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-I*

b) Lateral Entry for Diploma Holders in 2nd year of 4 years B.Tech. (Mechanical Engineering) programme.

The total number of seats offered to diploma qualified students for admission in 2nd year of B. Tech. Engineering degree programmes will be up to maximum of 10% of sanctioned intake. This will be over and above the approved intake (supernumerary).

Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 60% marks in aggregate (55% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with mathematics as one of the subjects) from recognized institution with 60% marks in aggregate or equivalent grade point are eligible for admission to B.Tech. programme. Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course. Counseling schedule for the admission under this category will be announced through newspapers and on University website. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

2. a) Six Year Integrated B.Tech.-M.B.A. Programme in ME (Mechanical Engineering)

Student Intake: 25

Pre-requisite: The candidates seeking admission under above programme in this course must have qualified 10+2 (Non-medical Science Group) with minimum 55% (50% for SC/ST & disabled person categories) marks. In case total of obtained marks is not mentioned on the DMC of a candidate then a combination of Physics, Chemistry, Mathematics, English and a subject having greater marks out of other subjects (Punjabi, Hindi, Computer Science, Physical Education, Environmental Education etc.) will be considered to evaluate the minimum 55% marks criteria in order to determine eligibility of candidate. However, only the marks of Physics, Chemistry, Mathematics & English will be considered to calculate the percentage in order to prepare the merit list. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

b) Lateral Entry for Diploma Holders in 2nd year of Six Year Integrated B.Tech.-M.B.A. Programme in ME (Mechanical Engineering)

In this regard, the candidates seeking admission need to apply for the admission in second year of 6 year integrated programme as and when vacant seats are advertised through newspaper and the University website.

Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 55% marks in aggregate (50% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with Mathematics as one of the subjects) from recognized institution with 55% marks in aggregate or equivalent grade point are eligible for admission to B. Tech. programme. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course.

3. M. Tech. (ME): Regular-2 years and Part time- 3 years

Student Intake: 60

Pre-requisite: The candidates seeking admission in M. Tech. courses must have passed B.E./B.Tech. in respective branch of engineering with 60% (55% for SC/ST & disabled persons categories) marks. For admission to M.Tech. Mechanical Engineering course, candidate must have passed B.E./B.Tech. in Mechanical/ Industrial/ Production/ Manufacturing/Material Science/ Aeronautical or Automobile Engineering. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-II*

M.Tech. Admission Criteria:-

The admission to the M.Tech. course will be made as per the criteria given below:

- (1) GATE (Graduate Aptitude Test for Engineering) qualified candidates will be given preference over the candidates qualifying in entrance test conducted by Punjabi University, Patiala. GATE qualified candidates must attach the valid score card along with the application.
- (2) Admission will be made on the merit of **M.Tech. Entrance Test** to be conducted by Punjabi University, Patiala.
- (3) In case, seats remain vacant after allotment of seats to GATE qualified candidates and eligible entrance test qualified candidates, these vacant seats will be offered on the basis of merit in qualifying examination, that is, B.Tech.

Phone No.: 0175-3046323

Email ID: me.ucoe@gmail.com

About the Department: Date of Establishment of the Department: 2003

Engineering departments are formed from University College of Engineering during September 2013. University College of Engineering (UCoE) at Punjabi University Campus, Patiala came into existence in the year 2003. The department has been established with the objective of imparting quality technical education at undergraduate and postgraduate levels and has earned reputation in North India. The four year B.Tech. Program in Mechanical Engineering aspires to endow students with engineering knowledge and practical experience for building a robust foundation in various aspects. The department also offers M.Tech. (Regular & Part Time) courses and Six Year Integrated B.Tech.-M.B.A. Program in Mechanical Engineering for overall development of the students in engineering and management skills.

In addition to classroom teaching, the students are exposed to technical seminars and workshops, invited talks from reputed industry experts and soft skills development programs. The department is equipped with excellent

infrastructure and various state-of-the art laboratories. The laboratories possess latest equipment, instruments and software packages. Aesthetically designed academic area, cafeteria etc. in a clean and green ambience provide a very conducive environment for academics.

The main strength of the department is the dedicated band of qualified faculty members, offering a harmonious blend of industrial and academic experience. Presently, there are 34 faculty members in the department, 7 Professors and 27 Assistant Professors along with well-trained technical and non-technical staff to assist them. The department boasts of its intellect with 14 doctorate faculty members. Punjabi University is NAAC 'A' grade accredited by the University Grants Commission.

4.4 Department of Civil Engineering

FACULTY

Assistant Professors

Gurpreet Singh Dhanoa, Ph.D.

Maninder Singh, Ph.D.

Rajiv Chauhan, Ph.D.

Kunal Jain, Ph.D. **Incharge**

Gurpreet Singh Sidhu, Ph.D.

Karanbir Singh Randhawa, M.Tech

Anhad Singh Gill, M.Tech

Gurpreet Singh Khaira, M.Tech.

Harjinder Singh, M.Tech.

Bikramjit Singh, M.Tech

Lakhvir Kaur, M.Tech.

Sunita, M.Tech.

Amanpreet Kaur, M.Tech.

Onkar singh Sidhu, M.Tech (On Contract)

Ravinder Kaur, M.Tech (On Contract)

Kulwinder Kaur, M.Tech (On Contract)

Sorabh Saluja, M.Tech (On Contract)

Harpreet Singh, M.Tech (On Contract)

Kamaldeep Kaur, M.Tech (On Contract)

COURSES

1. a) B.Tech. (4 year): Civil Engineering (Civil)

Students Intake: 180

Pre-requisite: Passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of their merit in JEE(Main) – 2018 entrance test as per the schedule and guidelines notified through advertisement(s) in newspapers and University website. If the seats remain vacant after allotment to the applicants based on JEE (Main) 2018 entrance test, these seats will be offered to passed out students of 10+2 or equivalent with Physics, Chemistry, Mathematics and English subjects, having aggregate marks 60% for general category and 55% for SC/ST & disabled persons category. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-I*

b) Lateral Entry for Diploma Holders in 2nd year of 4 years B.Tech. (Civil Engineering) programme.

The total number of seats offered to diploma qualified students for admission in 2nd year of B. Tech. Engineering degree programmes will be up to maximum of 10% of sanctioned intake. This will be over and above the approved intake (supernumerary).

Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 60% marks in aggregate (55% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with mathematics as one of the subjects) from recognized institution with 60% marks in aggregate or equivalent grade point are eligible for admission to B.Tech. programme. Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering.

Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course. Counseling schedule for the admission under this category will be announced through newspapers and on University website. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

2. a) Six Year Integrated B.Tech.-M.B.A. Programme in Civil

Student Intake: 25

Pre-requisite: The candidates seeking admission under above programme in this course must have qualified 10+2 (Non-medical Science Group) with minimum 55% (50% for SC/ST & disabled person categories) marks. In case total of obtained marks is not mentioned on the DMC of a candidate then a combination of Physics, Chemistry, Mathematics, English and a subject having greater marks out of other subjects (Punjabi, Hindi, Computer Science, Physical Education, Environmental Education etc.) will be considered to evaluate the minimum 55% marks criteria in order to determine eligibility of candidate. However, only the marks of Physics, Chemistry, Mathematics & English will be considered to calculate the percentage in order to prepare the merit list. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

b) Lateral Entry for Diploma Holders in 2nd year of Six Year Engineering Management Integrated (Civil) programme

In this regard, the candidates seeking admission need to apply for the admission in second year of 6 year integrated programme as and when vacant seats are advertised through newspaper and the University website.

Pre-requisite: All the candidates who have passed the diploma in any branch of Engineering and Technology from recognized institute/institution of Punjab or from other states of India with minimum 55% marks in aggregate (50% for SC/ST & disabled persons categories) or equivalent grade point or Degree in Science (B.Sc. with Mathematics as one of the subjects) from recognized institution with 55% marks in aggregate or equivalent grade point are eligible for admission to B. Tech. programme. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-III*

Admission will be made on the basis of merit in the qualifying examination and the candidate's preference to different branches of engineering. Seats will be first allotted to diploma holders. Thereafter, remaining seats will be offered to the B.Sc. holders. A candidate with diploma in any branch of Engineering & Technology can opt for any of the available branches of B.Tech. Course.

3. M. Tech. Civil (Transportation Engineering): Regular-2 years

Student Intake: 25

Pre-requisite: The candidates seeking admission in M. Tech. courses must have passed B.E./B.Tech. in respective branch of engineering with 60% (55% for SC/ST & disabled persons categories) marks. For admission to M.Tech. Civil Engineering (Transportation Engineering) course, candidate must have passed B.E./B.Tech. in Civil. *The detailed seat distribution table with reservation and the additional seats as per University criteria has been given in Appendix-II*

M.Tech. Admission Criteria:-

The admission to the M.Tech. course will be made as per the criteria given below:

- (1) GATE (Graduate Aptitude Test for Engineering) qualified candidates will be given preference over the candidates qualifying in entrance test conducted by Punjabi University, Patiala. GATE qualified candidates must attach the valid score card along with the application.

- (2) Admission will be made on the merit of M.Tech. Entrance Test to be conducted by Punjabi University, Patiala.
- (3) In case, seats remain vacant after allotment of seats to GATE qualified candidates and eligible entrance test qualified candidates, these vacant seats will be offered on the basis of merit in qualifying examination, that is, B.Tech.

Phone No.: 0175-3046333

Email ID: office_civil@pbi.ac.in

About the Department: Date of Establishment of the Department: 2011

Department was established in year 2011 with the aim to produce world-class students with excellent analytical, communication skills, team building spirit and ethical behavior with ability to work in every type of environment. This branch got the status of independent department in September, 2013. The department offers B-Tech Civil Engineering course. The theoretical aspects of different subjects are supported by well-equipped labs for divulging practical skills. The department has been established with the objective of imparting quality technical education at undergraduate and has earned reputation in North India. The four year B.Tech. Program in Civil Engineering aspires to endow students with engineering knowledge and practical experience for building a robust foundation in various aspects. Six Year Integrated B.Tech.-M.B.A. The department is equipped with excellent infrastructure and various state-of-the art laboratories. The laboratories possess latest equipment, instruments and software packages. Aesthetically designed academic area, cafeteria etc. in a clean and green ambience provide a very conducive environment for academics. The main strength of the department is the dedicated band of qualified faculty members, offering a harmonious blend of industrial and academic experience. The department boasts of its intellect with 4 doctorate faculty members. Punjabi University is NAAC 'A' grade accredited by the University Grants Commission

4.5 Department of Basic & Applied Sciences

FACULTY

Professor

Sanjiv Puri (Physics), Ph.D.

Head

Assistant Professors

Rakesh Kumar (Maths), Ph.D.

Parveen Lata (Maths), Ph.D.

Anup Thakur (Physics), Ph.D.

Baldeep Singh (Management), Ph.D.

Heena Atwal (Management), Ph.D.

Jyoti Puri (English), M.A. M. Phill

Kanchan (English), M.A.

Jasleen Kaur (Management), M.B.A.

Raminder Kaur (Physics), Ph.D.

Sukhpal Singh (Physics), Ph.D.

Isha Mudahar (Physics), Ph.D.

Jasmine Kaur (English), M.A.

Mohinder Singh (Physics), M. Sc.

Ella Mittal (Management), Ph.D.

Garima Goel (Maths), M.Sc.

Reetu (Maths), M.Sc. M. Phill

Nidhi Gupta (Chemistry), Ph.D.

Amrinder Pal Singh, M.Sc.

Ritu Bala (Chemistry), Ph.D.

Sudesh Kumari (Physics), M. Sc.

Anil Kumar (Physics), Ph.D.

Rashmi Sachdeva (Maths), Ph.D. (On Contract)

Mr. Rajiv Mall (Chemistry), Ph.D. (On Contract)

Anupreet Kaur (Chemistry), Ph.D. (On Contract)

Rajmohinder Kaur (Punjabi), Ph.D. (On Contract)

The department offers foundation courses in Physics, Chemistry, Mathematics, Communicative English and Management to the students of B. Tech. and Six Year Engineering Management Integrated Programme. Besides, the department also offers some other courses such as Numerical Methods and Applications and Operation Research to the B. Tech. students. The theoretical aspects of different subjects are supported by well equipped labs in Physics and Chemistry for imparting practical skills. Recently, a digital language lab has been established in the department to inculcate soft skills in the students. Additionally, the subjects of Environmental Science and Road Safety and Punjabi Language are also offered by the department.

OTHER IMPORTANT INFORMATION ABOUT ENGINEERING PROGRAMMES:

A) For B. Tech., admission of NRI candidates (5% of sanctioned intake in each branch i.e. (ECE, CSE, ME and CIVIL) will be done based on their merit in 10+2 (Non-Medical science Group) or equivalent examination. A candidate seeking admission under this category must have secured a minimum of 60% marks or equivalent grade point in 10+2 (non-medical) examination or equivalent. In case total obtained marks are not mentioned in the DMC of a candidate then a combination of Physics, Chemistry, Mathematics, English and a subject having greater marks out of other subjects (Punjabi, Hindi, Computer Science, Physical Education, Environmental Education etc.) will be considered to evaluate the minimum 60% marks criteria in order to determine eligibility of that candidate. However, only the marks of Physics, Chemistry, Mathematics & English will be considered to calculate the percentage in order to prepare the merit list. Candidates of NRI category should submit the admission form, proof of NRI category, certificate of 10+2 examination or equivalent & other documents to the Admission Coordinator for engineering departments, Main Campus, Punjabi University, Patiala by the stipulated date.

The counseling schedule for NRI category will be notified through advertisement(s) in newspapers and the university website.

B) Six Year Integrated B.Tech.-M.B.A. Programme in CSE, ECE, ME & CIVIL Options:

For the first four years, the students will study in Punjabi University, Main Campus, Patiala in this programme. The annual fee and funds will be notified by the University from time to time.

The student will have to give consent in writing in the beginning of B.Tech. Third Year regarding any one of the following three options:

First option: The student will have to complete four year B.Tech. and can opt for two year M.B.A. (Dual degree) programme of School of Management, Punjabi University, Patiala, whereby, the student will have to pursue one year M.B.A. programme at Punjabi University, Patiala and the subsequent year of this Programme at Wilkes University, USA.

Second option: The student will have to complete four year B.Tech. and can opt for two year M.B.A. (International Business) programme of School of Management, Punjabi University, Patiala.

Third option: The student will have to complete four year B.Tech. and can opt for one year M.B.A. programme at Wilkes University, USA. These students will have to pursue additional courses during Summer semesters after B.Tech. Third and Fourth year (during summer vacations), as per academic requirements of Wilkes University, USA.

However, the candidate can opt out of the Integrated programme after the completion of four year B.Tech. degree.

For this integrated programme, the fee and regulations of Engineering Departments will be applicable for B.Tech. (Integ.), while for M.B.A. (Dual Degree) and M.B.A. (International Business), the fee and regulations of School of Management, Punjabi University will be applicable.

If the student opts for pursuing M.B.A. at Wilkes University, PA, USA, the fee, rules & regulations of Wilkes University, USA will be applicable at that time. It will be student's responsibility to get the visa and other clearances for studying in USA. In case visa to student is denied by US embassy or due to other justifiable reasons (accepted by university) the student could not study at Wilkes University, then student can complete his/her two

year at Punjabi University main campus, and the fee and regulations of School of Management, Punjabi University will be applicable.

The counseling schedule for the admission under this category will be notified through advertisement(s) in newspapers and University website.

C) Branch Shifting Procedure in B. Tech.

The provision of internal branch shifting, for admitted students of B.Tech. Part-I shall be allowed strictly in second year of the programme on the basis of merit of marks obtained in first semester of B. Tech. The processing fee in the form of demand draft will be paid by students who get their branch changed as per the Punjabi university rules during the branch change counseling procedure. As an outcome of branch shifting process, the vacant seats in first year of a particular branch shall be added to General Category (85% Punjab). *However, the additional category candidates namely Rural Area, Outstanding Sports, Youth Festival/Cultural Activities, NRI, Kashmiri Migrants, Cancer/Aids and Thalassemia could get their branch shifted if seats are available in their respective categories.*

The branch shifting to students of Six Year Integrated B.Tech.-M.B.A. Programme, Part-I, shall be allowed strictly on the merit of first semester result. However, during branch shifting process, the student will remain in 6 year integrated program, although his/her branch may change. Subsequently, the vacant seats in first year of a particular branch shall be offered to General Category (85% Punjab candidates) *in the second year to diploma passed students on the merit basis. The student of B. Sc. pass will be considered on merit for admission through lateral entry if all applied diploma candidates have been exhausted. In this regard, the candidates seeking admission need to apply for the admission in second year of 6 year integrated programme as and when vacant seats are advertised through newspaper and the University website.*

B. Tech Branch Change Policy in 2nd Year (3rd Semester)

- a) The student of B. Tech (2nd semester) will be given an option at the end of second semester to change the branch on the basis of merit (CGPA) of 1st semester result.
- b) The student will be considered for branch change, provided he/she has passed all the courses offered to him/her in the 1st semester of B.Tech. program before applying for branch change.
- c) Branch change will be allowed only if the seats are vacant in the desired branch of B.Tech. or become vacant in the process of branch shuffling.
- d) In the case of tie in CGPA, a tie breaker will be decided as per following guidelines. (i) JEE Mains Rank (All India) (ii) 10+2 Percentage (iii) Higher in age.
- e) Branch change will be allowed under the following conditions:-

“The students of Six Year B. Tech-MBA Integrated Program will be offered an option to change his or her branch at the end of second semester against the vacant seats in the desired branch of Six Year B. Tech-MBA Integrated Program Course OR

“The students admitted in the categories of Additional Seats (NRI, Outstanding Sports Person, Rural Area, Kashmiri Migrant, Youth Welfare/Cultural Activities) will be allowed branch change against the vacant seats in the respective category of additional seats only.

D) General instructions/ Guidelines for Bachelor Programme applicants:-

- (1) (a) The candidate must attach the attested copy of Detail Marks Card of qualifying exam (10+2) along with the application.

(b) The candidates seeking admission in B.Tech. Second year must attach the attested copies of Detail Mark Cards for all semesters of Diploma, B.Sc. & provisional result (indicating overall percentage of marks) from the institute last attended at the time of applying for admission.

(2) The candidates with incomplete result (re-appear, result not declared, result awaited) will not be considered for admission.

(3) A Candidate seeking admission under particular reserved category should clearly mention his / her category at an appropriate place of the application form. He/she must provide claimed category certificate(s) as per the format available in Punjabi University Professional handbook of Information at the time of counseling. Also, these certificates must be issued by the appropriate authority. Otherwise, the candidate's claim will be forfeited.

Further, the candidates seeking admission under Rural Area category has to submit 'Rural Area Residence Certificate' in addition to the 'Education from Rural Area Certificate' as given in the university handbook of Information.

(4) The order of preference given by the candidate regarding choice of branch B.Tech. (CSE/ECE/ME/CIVIL) before counseling shall be treated as final & no request for any change in preference will be entertained later on. If choice is not mentioned against any of the branch (es), any blank space in the admission form will be treated as not interested.

(4) The seats for outstanding sports persons lying vacant in B.Tech. Part-I in the respective branch of Engineering will be offered to Diploma qualified candidates (outstanding sports persons) in 2nd year. The admission will be given on the basis of merit prepared by Director (Sports), Punjabi University, Patiala. However, these sports category candidates would submit their applications along with the relevant academic and sports certificates (with grading) to admission Coordinator B.Tech. II (LATERAL ENTRY) within the stipulated time period as notified by the department.

E) About the Engineering Departments / programmes:

Engineering departments are formed from University College of Engineering during September 2013. University College of Engineering (UCoE) at Punjabi University Campus, Patiala came into existence in the year 2003. About its existence, the senior faculty of the University, technical experts and the Vice-Chancellor seriously deliberated upon the need of quality education in the field of Engineering and Technology in the state of Punjab. Punjabi University has already shown a remarkable growth and excellence in the various fields over the last 48 years. The increasing need of technical education was kept in view and University decided to use its potential for enriching the aspiring students with quality technical education in the state of Punjab. Overwhelming response from the people was witnessed during the last counseling sessions conducted by Punjab Technical University, Jalandhar. This exhibits the tremendous faith that have in promising growth and the capability the people of Punjab of Punjabi University, Patiala.

The University, on its part, has drawn up a master plan to be executed in three phases to provide technical education in the basic and specialized fields in the times to come. Initially, three branches of B.Tech. (CE, ECE, ME) degree had been offered in the first phase. While the second phase, regular M.Tech. (ECE, CE, ME) with 30 seats in each courses have been started from year 2009. In third phase (year 2011), B.Tech. Civil Engineering with (180 seats) and Part time M.Tech. (ECE, CE, ME) with 60 seats in each branch were introduced. In addition, 35 seats have also been enhanced in each regular M.Tech. (ECE, CE, ME). In session 2018-19, new course: B.Tech. (ECM)-60 seats, M.Tech. (Civil)-25 seats are also included. Moreover, B.Tech. (CSE) strength increased from 180 to 200. In future, new programmes in Engineering & Technology are planned to be introduced. The fourth phase would include the further expansion and emphasis in the research work. It also has establishment a separate research and development centre with collaboration and active participation of the industry which suggests ways and means for overall growth of the industry in the region.

Till date more than 35 laboratories as per the curriculum has been developed. Also, the Institute has a well-equipped workshop with the modern and latest equipment. The curriculum is updated frequently as per the changing needs of the industry and technology advancements. It encourages flexibility by promoting inter-disciplinary approach that would provide flexibility for promoting inter-disciplinary approach. The hostel facility for boys & girls is available but with limited occupancy. Engineering departments provide opportunities and encourages its students to participate in the extra-curricular activities such as NCC, NSS, youth welfare and cultural programmes, debates, technical festival, sports etc. Their interaction with the other students of the University in such programmes also contributes towards their overall personality development.

A constant active interaction with the industry is promoted by inviting technical experts from the industrial houses and holding regular extension lectures. There are frequent visits of the students to the industry, assigning the field/project work to the students and organizing workshops and seminars on various specific themes. A central placement cell has been established by the Punjabi University for arranging the training and final placement of its students. The cell is in constant touch with the industrial houses and is entrusted with the responsibility of arranging on & off campus interviews of its students with the executives of the industry. University also projects its students by highlighting their achievements and potential for delivering goods as per the requirements of the industry. Many Companies including Infosys, TCS, Tech Mahindra, Osram Lighting (R & D), Birlasoft, Emmerson, (ITS), Quark, Satyam, HCL, Comnet, Siemens, Wipro, Cannon, Idea Cellular, Polaris Software, Infogain, Accenture, Newgen, JohnDeere etc. have visited the University Campus and recruited a large number of B.Tech. and M.Tech. students over the past few years.

APPENDIX-I
B. Tech. (4 year) Course in Branches: CSE, ECE, ME, CIVIL, ECM
(As per Punjab Govt. Notification)

Sanctioned Seats per Branch of Engineering		ECE, ME, CIVIL		CSE	ECM	
		180		200	60	
FOR PUNJAB DOMICILE (85%)		153		170	51	
S. No.	Description	%		Seats		
	General	----		77	86	26
i	Scheduled Castes/Scheduled Tribes	25%		38	43	13
ii	Backward Classes / OBC	10%		15	17	5
iii	a) Border Area	1%	2%	1	1 ^{\$}	1
	b) Backward Area	1%		1		
iv	Sports Persons	1%		2	2	1
v	a. Disabled Persons (Blind)	5%		8	8	2
	b. Disabled Persons (Deaf & Dumb)					
	c. Disabled Persons (Other handicapped)					
vi	Children/ widows of defense personnel killed or disabled to the extent of 50% or more in action, wards of gallantry awardees, Ex-serviceman and children of serving defence personnel/ Ex-serviceman	1%	2%	2	2	1
vii	Children/widow of para-military force personnel, Punjab Police, PAP, Punjab Home Guard killed or disabled in action to the extent of 50% or more, ex para-military forces personnel and children of serving para-military forces personnel/ex-paramilitary forces personnel	1%		2	2	
viii	Children / Grand Children of Freedom Fighters	1%	3%	2	2	2
ix	Children/ Grand Children of terrorist Affected Persons	1%		2	2	
x	Children/ Grand Children of Sikh Riot Affected Persons November 1984 Riots Affected displaced persons.	1%		2	2	
SEATS IN OUTSIDE PUNJAB CATEGORY (15%)		27		30	9	
S. No.	Description	%		Seats		
	General	--		17	19	6
i	SC/ST	25%		7	8	2
ii	BC / OBC	10%		3	3	1
ADDITIONAL SEATS						
S. No.	Description	%		Seats		
1	Rural Area	10%		18	20	6
2	Sports (Outstanding)	-		5	5	5
3	Single Girl Child	-		1	1	1
4	Cancer/AIDS/Thalassemia. (with adequate proof)	-		1	1	1
5	Youth Festival / Cultural Activities	-		*	*	*
6	NRI Category	5%		9	10	3
7	Kashmiri Migrants	-		1	1	1

* Youth festival / cultural activities seats will be decided by the Youth Welfare Department as per Punjabi University Rules.

\$ This Seat will be allocated to a candidate of higher merit of between candidates of border area or backward area category.

APPENDIX-II

**M. Tech. (Regular and Part Time) Course in Branches: CSE, ECE, ME, CIVIL
(As per Punjab Govt. Notification)**

Sanctioned Seats per Branch of Engineering		M.Tech. in CE , ECE & ME (Regular and Part-Time)		M.Tech. in Civil Engg.	
		60		25	
FOR PUNJAB DOMICILE (85%)		51		21	
S. No.	Description	%	seats	%	seats
	General	----	26	----	11
i	Scheduled Castes/Scheduled Tribes	25%	13	25%	5
ii	Backward Classes / OBC	10%	5	10%	2
iii	a. Disabled Persons (Blind)	5%	2	3%	1
	b. Disabled Persons (Deaf & Dumb)				
	c. Disabled Persons (Other handicapped)				
vi	Sports Persons	1%	1	1%	0
v	a) Border Area	2%	1	4%	1
	b) Backward Area				
vi	Children/ widows of defense personnel killed or disabled to the extent of 50% or more in action, wards of gallantry awardees, Ex-serviceman and children of serving defence personnel/ Ex-serviceman	2%	1		
vii	Children/widow of para-military force personnel, Punjab Police, PAP, Punjab Home Guard killed or disabled in action to the extent of 50% or more, ex para-military forces personnel and children of serving para-military forces personnel/ex-paramilitary forces personnel				
viii	Children / Grand Children of Freedom Fighters	3%	2	3%	1
ix	Children/ Grand Children of terrorist Affected Persons				
x	Children/ Grand Children of Sikh Riot Affected Persons November 1984 Riots Affected displaced persons.				
SEATS IN OUTSIDE PUNJAB CATEGORY (15%)		9		4	
S. No.	Description	%			
	General	--	6		3
i	SC/ST	25%	2	25%	1
ii	BC / OBC	10%	1	10%	----
ADDITIONAL SEATS					
S. No.	Description	%			
1	Rural Area	10%	6	10%	3
2	Sports (Outstanding)	-	5	-	5
3	Single Girl Child	-	1	-	1
4	Cancer/AIDS/Thalassemia. (with adequate proof)	-	1	-	1
5	Youth Festival / Cultural Activities	-	*	-	*
6	NRI Category	5%	3	5%	1
7	Kashmiri Migrants	-	1	-	1

* Youth festival / cultural activities seats will be decided by the Youth Welfare Department as per Punjabi University Rules.

APPENDIX-III

**Six Year Integrated B.Tech.-M.B.A. Programme and Lateral Entry for Diploma Holders in 2nd year of 4 years
B.Tech. in CSE, ECE, ME, CIVIL
(As per Punjab Govt. Notification)**

Sanctioned Seats per Branch of Engineering		B.Tech. 6 year Integrated course in CSE, ECE, ME and Civil		B.Tech. LEET Courses in CSE, ECE, ME and Civil	
		25		18#	
FOR PUNJAB DOMICILE (85%)		21		15	
S. No.	Description	%	seats	%	seats
	General	----	11	----	7
i	Scheduled Castes/Scheduled Tribes	25%	5	25%	4
ii	Backward Classes / OBC	10%	2	10%	2
iii	Sports Persons	1%	0	1%	0
iv	a. Disabled Persons (Blind)	3%	1	5%	1
	b. Disabled Persons (Deaf & Dumb)				
	c. Disabled Persons (Other handicapped)				
	a) Border Area	4%	1	5%	1
	b) Backward Area				
vi	Children/ widows of defense personnel killed or disabled to the extent of 50% or more in action, wards of gallantry awardees, Ex-serviceman and children of serving defence personnel/ Ex-serviceman				
vii	Children/widow of para-military force personnel, Punjab Police, PAP, Punjab Home Guard killed or disabled in action to the extent of 50% or more, ex para-military forces personnel and children of serving para-military forces personnel/ex-paramilitary forces personnel	3%	1	5%	1
viii	Children / Grand Children of Freedom Fighters				
ix	Children/ Grand Children of terrorist Affected Persons				
x	Children/ Grand Children of Sikh Riot Affected Persons November 1984 Riots Affected displaced persons.				
SEATS IN OUTSIDE PUNJAB CATEGORY (15%)		4		3	
S. No.	Description	%	seats	%	seats
	General	--	3	--	2
i	SC/ST	25%	1	25%	1
ii	BC / OBC	10%	---	10%	----
ADDITIONAL SEATS					**

- Vacant seats in Lateral Entry in Five Year Engineering Management Integrated Programme CSE, ECE, ME and CIVIL will be notified in counseling announcement.

** - In Lateral Entry to **B. Tech (4 year) course in ECE, CSE, ME & CIVIL**, the additional vacant seats in respective branches will be notified at the time of counseling announcement.

Note:

- Detailed counseling schedule and instructions for admission to above mentioned programmes (Appendix – I, II, III) and B. Tech. will be put on Punjabi university website. These counselings will be conducted by Punjabi University, Patiala Campus.
- The Reservation Policy is tentative and is subject to change as per Policy of Punjab Government/Punjabi University, Patiala.
- For Punjab Domicile (85%) and Other States Category (15%), Seats will be allotted and confirmed through online / offline counseling by Punjabi University Patiala, on the basis of merit in JEE (Main) – 2018 and subject to verification of original certificates and documents.
- Rural Area (Additional seats, S.No. 1 of (Appendix – I, II) will be filled on the merit of Entrance Test JEE (Main) - 2018. Other additional seats (Additional seats, S.No. 2 - 5: (Appendix – I, II)) will be filled by Punjabi University Patiala as per the criteria defined in Punjabi University's Handbook of Information, 2018 -2019. For admission under these categories, the candidates should continuously remain in touch with website of Punjabi University, Patiala www.pupadmissions.ac.in.
- **Punjab Residence condition will be applicable to November, 1984 Riot affected displaced persons [S.No. ix: (Appendix – I, II, III)] provided they fulfil other conditions of eligibility.**
- The candidates claiming seats under any of the reserved category/categories will be admitted on merit inter-se in those category/categories subject to fulfilling the eligibility requirements under those category/categories. The candidates must declare their claim for reserved categories at the time of filling their forms for the entrance test JEE (Main) – 2018 and in Online application form.
- A candidate applying for admission under BC/OBC category shall be considered provided he/she produces income certificates of parents along with Backward Class/OBC Certificate signed by appropriate authority as per latest instructions of the Punjab Government.
- The persons belonging to creamy layer are not entitled to the reservation under BC/OBC category as per Notification No. 1/41/93 RS1/609, Government of Punjab, Department of Welfare dated 24-10-2013 and Government of Punjab (Reservation Cell) vide Notification No. 1/41/93-RS1/1093050/1 dated 27-10-2017. The rule of exclusion will apply to sons and daughters of (a) Persons having gross annual income of Rs. 8 lakh or above or possessing wealth above the exemption limit as prescribed in the Wealth Tax Act for the period of three consecutive years; (b) Persons in Categories I, II, III and V A who are not disentitled to the benefit of reservation but have income from other sources of wealth which will bring them within the income/wealth criteria mentioned in (a) above. Explanation: Income from salaries or agricultural land shall not be clubbed.
- A candidate shall be eligible under the category of Border Area [mentioned at Sr. No. iii (a), (Appendix – I, II, III)] only if he/she is from a town/village within 10 miles from the International Border excluding the towns of Ferozepur and Gurdaspur. A certificate to this effect should be obtained from S.D.M. / G.A. to D.C./ A.D.C. and S.D.O. (Civil). It is mandatory that he/she has studied for atleast 5 years in a recognized institution(s) located in such village/town, as per dates of joining and leaving school/college, which also fall within the belt of 10 miles from the international border.
- **The candidate claiming benefit under Rural Area category must be hailing from Rural Area** (Residence Proof of Rural Area required, **besides the rural educational requirements**). [Sr. No. 1, Additional Seats: (Appendix – I, II, III)]
- The counselling for Sports Persons [Sr. No. iv), of Appendix – I, II, III] will be based on the sports merit prepared by the Punjabi University, Patiala. The sports merit will be prepared as per the criteria defined in the Punjabi University's Handbook of Information, 2018 -2019. The candidates seeking admission under sports quota should report at Punjabi university, Patiala with all necessary original documents as per the details to be displayed on Punjabi university website (www.punjabiversity.ac.in) or advertisement in new papers.
- Seats of Youth Festival / Cultural Activities will be allotted by Youth Welfare department of Punjabi University, Patiala.

General Instructions for Admission to M.Tech. (ECE, CE, ME, CIVIL)

1. Admission to M. Tech. course shall be based on the merit of candidates determined by the result of Entrance Test to be conducted by the Punjabi University, Patiala. The qualifying marks for M. Tech 2018 Entrance Examination shall be 30% (25% for SC/ST and Physical handicapped candidates) (Note:- 1st preference will be given to GATE qualified candidates according to their merit in GATE examination).
2. Candidates whose results of the qualifying examination have not been declared by the last date of submitting the entrance test / admission form may be allowed to appear in the entrance test counseling at their own risk. The results of such candidates must be available before the counseling, failing which their candidature will stand cancelled.
3. The admission of NRI candidates will be made on the basis of academic merit of qualifying examination. No entrance test is required for such candidates. However, they will have to submit the admission form latest by the due date.
4. The use of log tables and calculators is not allowed.
5. List of successful candidates in the test shall be displayed on the Notice Board of the concerned Engineering Department, Punjabi University, Patiala and on the University website with URL www.pupadmissions.ac.in.
6. There will be only one entrance test centre located at Punjabi University, Patiala.
7. M. Tech. entrance test will be conducted on the basis of entrance test consisting of 100 multiple choice questions, each carrying one mark. Its duration will be of 90 minutes and of maximum 100 marks.
8. Incomplete forms and those received after the prescribed date will not be considered under any circumstances. Roll numbers to such candidates shall not be issued and no correspondence enquiry in this regard shall be entertained.
9. A candidate must attach attested copies of Detail Marks Cards of all the Eight Semesters of B.Tech. & provisional degree certificate (indicating overall percentage of marks) from the institute last attended along with the application form.
10. The candidates with incomplete result (re-appear, result not declared, result awaited) at the time of counseling will not be considered for admission.
11. A Candidate seeking admission under particular reserved category should clearly mention his / her category at an appropriate place of the application form. He/she must provide claimed category certificate(s) as per the format available in Punjabi University Professional handbook of Information at the time of counseling. Also, these certificates must be issued by the appropriate authority. Otherwise, the candidate's claim will be forfeited.
12. Further, the candidates seeking admission under Rural Area category has to submit 'Rural Area Residence Certificate' in addition to the 'Education from Rural Area Certificate' as given in the university handbook of Information.
13. The order of preference given by the candidate regarding admission to M.Tech. (Regular & Part time) course at the time of filling admission-seeking form before counseling shall be treated as final & no request for any change in preference will be entertained later on.

5. FACULTY OF LANGUAGES

5.1 DEPARTMENT OF ENGLISH

FACULTY

Professors

1. Rabinder Powar, Ph.D.
2. Rajesh Kumar, Ph.D.

Associate Professor

1. Jaspreet Mander, Ph. D.

Head

Assistant Professors

1. Dharamjeet Singh, Ph.D.
2. Navjot Khosla, M.Phil.
3. Monica Sabharwal, M.A., M.Phil.

COURSES

- | | |
|---|--------------------|
| 1. M.A. (2 years)
Pre-requisite: B.A. with English Literature.
Career Options: Teaching, Research, Civil Services, Media, English Language Skills. | Student Intake: 65 |
| 2. M.Phil. (1½ years)
Pre-requisite: M.A. in English | Student Intake: 10 |

Phone No. 0175-304-6246 (H)

0175-304-6247 (O)

Email ID: pup.english@gmail.com

About the Department- The department of English came up with the founding of the University in 1962. It has always enjoyed the pride of place not only in Punjabi University but in the entire North India as well. Its stature in teaching, research and other academic activities has always been exemplary and continues to be so at present. The postgraduate course and research degrees such as Master of Philosophy and Doctor of Philosophy being run in the department have always been highly sought after. Each year, hundreds of students wish to seek admission to the various courses and around 170 students pass out, armed with postgraduate and research degrees.

The department of English has been enriched by a large number of personalities who remained associated with it for varying number of years. Some of these noteworthy figures are Prof. Som P. Rachan, Prof. B.M. Razdan and Prof. Joginder Kaushal. The department has been headed by leading scholars and teachers of great eminence such as Dr. Amrik Singh, Dr. Darshan Singh Maini, Dr. Gulshan Rai Kataria, Dr. Rupinder Kaur, Dr. Rabinder Powar and Dr. Rajesh Kumar Sharma. All of them have been and continue to be teachers and scholars of extraordinary ability, integrity and erudition. Such celebrated figures have built and strengthened tremendous foundations of prioritizing teaching and research-related work above everything. They have also created and carefully nurtured an intellectual atmosphere of mutual co-operation, harmonious coexistence and a non-contestatory, give-and-take milieu in which all would put in their best and benefit students and research scholars. To date, these premises and abiding commitments to the intellectual and creative atmosphere of the department continue in the same spirit.

The faculty of the department of English do their best to help students hone their intellectual and communicative skills, to be well up on important aspects of Literary Studies and Cultural Theory, to carry out authentic and relevant research and to be trained as capable and effective teachers of English Literature in various colleges, schools and universities of India and abroad.

To facilitate the acquisition of skills and intellectual acumen by students and researchers, the department runs a wide range of courses beginning with Medieval and Renaissance Poetry, Classical and Elizabethan

Drama, English Phonetics and Phonology, Literary Criticism from Johnson to Eliot, Poetry from Neoclassical to Victorian Age, Literary Essay and others in M.A. Part I. In Part II, the core courses being offered are Literature and Modernity, Literary and Cultural Theory and Indian Writing in English. The optional courses being offered are Literature and Gender, Literature and Postcoloniality, Creative Writing and Language and Linguistics. In M.Phil/Ph.D. Course Work too, the core courses being offered are Research Methodology, Interdisciplinary Perspectives and Literature, Exile and Diaspora, whereas the optional courses are equally challenging and stimulating.

Among various co-curricular activities being organised by the department each year are national two-day seminar covering important literary topics, Prof. B.R. Rao Memorial Lecture which is delivered by prominent literary personalities and academicians on topics of literary relevance and Sood Memorial Paper Reading Contest in which post graduate students of the department debate on topics which prove to be gainful for their respective courses. Besides, the department also has an Alumni Association which is in the process of getting more active.

The department welcomes students and researchers to join it, enriching its academic and literary environment and being enriched, in turn.

5.2 DEPARTMENT OF FOREIGN LANGUAGES

FACULTY

Dean, Faculty of Languages (Head)

Assistant Professor

1. Mayank Anand, M.A. (French).

(Incharge)

COURSES

1. Certificate in German/French (1 year)

Student Intake: 33 & 57 respectively

Pre-requisite: Matriculation.

2. Diploma in French/German (1 year)

Student Intake: 33 & 21 respectively

Pre-requisite: Certificate in respective language

3. Advance Diploma in French & German

Student Intake: 21 & 15 respectively

Pre-requisite: Diploma in French & German.

Phone No. 0175-304-6248 (H)

5.3 DEPARTMENT OF HINDI

FACULTY

Professors

1. Sukhwinder Kaur Bath, Ph.D., D.Litt.
2. Ravi Kumar, Ph.D.

Head

Assistant Professors

1. Neetu Kaushal, Ph.D.
2. Rajni, Ph.D.

COURSES

1. M.A. Hindi (2 years) Pre-requisite: B.A. with Elective Hindi Career Options: Teaching & Research	Student Intake: 45
2. P.G. Diploma in Hindi Journalism (1 year) Pre-requisite: B.A. with Hindi Literature Career Options: Teaching & Research	Student Intake: 20
3. P.G. Diploma in Translation (1 year) (Hindi to English & English to Hindi and Hindi to Punjabi) Pre-requisite: B.A. with 50% Marks	Student Intake: 20
4. Elementary Course in Hindi (Six Months) (For Foreign Students) Pre-requisite: Passed 10 th class from any Board/System of respective country	
5. Diploma course in Hindi (One Year, Semester System) (For Foreign Students) Pre-requisite: Passed Elementary Course in Hindi (For Foreign Students)	
6. B.A. Honours School in Hindi (3 years) (For Foreign Students) Pre-requisite: Passed Elementary course and Diploma course in Hindi (For Foreign Students)	
7. M.Phil. (1½ years) Pre-requisite: M.A. in Hindi	Student Intake: 08*

Phone No. 0175-304-6238 (H)

0175-304-6239 (O)

*After the retirement of Prof. Ravi Kumar i.e. on 30.06.2018, M.Phil. Student Intake in the Department will be 05.

5.4 DEPARTMENT OF LINGUISTICS AND PUNJABI LEXICOGRAPHY

FACULTY

Associate Professor

1. Suman Preet, Ph.D.

Head

Asistant Professors

1. Chiragdin (Anwar Chirag), Ph.D.
2. Devinder Singh, Ph.D.
3. Parmjeet Kaur Bedi, Ph. D.

COURSES

1. **M.A. (2 years) Anthropological Linguistics and Punjabi Language** Students Intake: 33
Pre-requisite: Graduate
Career Options: Language Teaching & Translation, Language Technology, Communication Studies, Cultural Studies
There is a provision for the following courses on demand:
2. **Diploma in Punjabi as a Foreign/Second language (1 year)** Students Intake: 20
3. **Crash Course in Punjabi (3 months)** Students Intake: 20
Pre-requisite: * Candidate for the courses no. 2 & 3 should be of foreign origin/non-native speaker of Punjabi language or person having no formal education of Punjabi Language.
* Mandatory for foreign students pursuing research at Punjabi University, Patiala.

Phone No. 0175-304-6240 (H)

0175-304-6241 (O)

5.5 DEPARTMENT OF PERSIAN, URDU AND ARABIC

FACULTY

Professor

1. Mohammad Jameel, Ph.D.

Head

Assistant Professor

1. Rehman Akhtar, Ph.D.

COURSES

1. M.A. Persian (2 years) Pre-requisite: B.A. with 50% Marks or M.A. pass in any subject. Career Options: Teaching, Research.	Student Intake: 21
2. M.A. Urdu (2 years) Pre-requisite: B.A. with 50% Marks or M.A. pass in any subject. Career Options: Teaching, Research.	Student Intake: 21
3. Diploma in Persian (1 year) Pre-requisite: 10+2 or Certificate Course in Persian/Urdu/Matriculation with Persian as one of the subjects. Students registered for Ph. D. in Punjabi are directly eligible for admission to this course.	Student Intake: 21
4. Diploma in Urdu (1 year) Pre-requisite: Certificate Course in Urdu/Matriculation with Urdu.	Student Intake: 21
5. Certificate Course in Urdu, Arabic, Persian (1 Year) Pre-requisite: Matriculation	Student Intake: 57, 21, 57 respectively
6. Short Term Urdu/Persian Learning (3 Months)	

Phone No. 0175-304-6252 (H)

0175-304-6251 (O)

5.6 DEPARTMENT OF PUNJABI

FACULTY

Professors

- | | |
|---------------------------------|--------------------|
| 1. Rajinder Pal Singh, Ph.D. | |
| 2. Jaswinder Singh Saini, Ph.D. | Head |
| 3. Surjit Singh, Ph.D. | |
| 4. Charanjit Kaur, Ph.D. | |
| 5. Satish Kumar Verma, Ph.D. | Re-employed |

Associate Professors

1. Lakhvir Singh, Ph.D.
2. Gurmukh Singh, Ph.D.

Assistant Professors

1. Rajwant Kaur, Ph.D.
2. Rajwinder Singh, Ph.D.
3. Gurjant Singh, Ph.D.
4. Gursewak Singh, Ph.D.

COURSES

- | | |
|---|--------------------|
| 1. M.A. Punjabi (2 years)
Pre-requisite: B.A. Hons. School Course in Punjabi (3 Years Course) or B.A. with Punjabi Literature (Elective)
Career Options: Teaching, Research. | Student Intake: 37 |
| 2. M.A. Punjabi (Hon's) (2 years)
Pre-requisite: B.A. Hons. School Course in Punjabi (3 years course) or B.A. with Punjabi Literature (Elective).
Career Options: Teaching, Research. | Student Intake: 25 |
| 3. B.A. Hons. School in Punjabi (3 years)
Pre-requisite: 10+2 | Student Intake: 25 |
| 4. Punjabi Praveshka (1year) Punjabi Matric Level (Evening Course)
Pre-requisite: 10+2 preference will be given to the University College of Engineering, 3 year Students thereafter other University Students. | Student Intake: 55 |
| 5. Elementary Course in Punjabi (Six Months)
(For Foreign Students pursuing Ph.D.) | |
| 6. Diploma course in Punjabi (One Year, Semester System)
(For Foreign Students pursuing Ph.D.) | |
| 7. M.Phil. (1½ years)
Pre-requisite: M.A. in Punjabi/One seat is reserved for M.A (Hon's) | Student Intake: 26 |

Phone No. 0175-304-6458 (H)

0175-304-6459 (O)

5.7 DEPARTMENT OF SANSKRIT AND PALI

FACULTY

Head: Dean, Faculty of Languages

Assistant Professors

- | | |
|---------------------------------|----------|
| 1. Varinder Kumar, Ph.D. | Incharge |
| 2. Pushpinder Joshi, M.A. Ph.D. | |

COURSES

- | | |
|--|--------------------|
| 1. M.A. Sanskrit (2 years)
Pre-requisite: B.A. with Sanskrit/Shastri or without Sanskrit/Shastri (with English and Without English)
Career Options: Teaching, Research. | Student Intake: 37 |
| 2. Certificate Course in Sanskrit & Pali (1 Year)
Pre-requisite: Matriculation | Student Intake: 37 |
| 3. M.Phil. (1½ years)
Pre-requisite: M.A. in Sanskrit | Student Intake: 02 |

Phone No. 0175-304-6472 (H)

Email: sanskrit6472@gmail.com

6. FACULTY OF LAW

6.1. DEPARTMENT OF LAW, PUNJABI UNIVERSITY, PATIALA

FACULTY

Professors

1. Pushpinder Kaur Dhillon, Ph.D.,
2. Manjit Singh Nijjar, Ph.D.
3. Amita Kaushal, Ph.D.
4. Gurpreet Pannu, Ph.D.
5. Monica Chawla, Ph.D.
6. Devinder Kumar Singla, Ph.D.
7. Bhupinder Singh Virk, Ph.D.

Head

Incharge (Second Shift)

Assistant Professors

1. Monika Ahuja, Ph. D.
2. Charanjiv Singh, Ph.D.
3. Rajdeep Singh, Ph.D.

COURSES

1. LL.B. (3 years)	Student Intake : 112
Pre-requisite : Graduate/Post-graduate with 45% marks (40% in case of SC/ST and Physically Handicapped)	
Career Options: Private Legal Practice, Judicial/Civil Services/ILS Corporate Sector.	
2. LL.B. (3 years) Second Shift	Student Intake: 60
Pre-requisite: Graduate/Post-graduate with 45% marks (40% in case of SC/ST and Physically Handicapped)	
Career Options: Legal Practice, Judicial/Civil Services.	
3. LL.M. (2 years)	Student Intake : 30
Pre-requisite : LL.B. (3 yrs/5 yrs course) with 55% marks or LL.B. (2yrs. course) with 55% marks (50% marks for SC/ST) and eligible to enroll as an advocate separately.	
Career Options: Teaching, Research, Judicial/Civil Services/ILS/Public and Private Corporate Sector.	
4. LL.M. (One year) Second Shift	Student Intake : 30
Pre-requisite : LL.B. (3 yrs/5 yrs course) with 55% marks or LL.B. (2yrs. course) with 55% marks (50% marks for SC/ST) and eligible to enroll as an advocate separately.	
Career Options: Teaching, Research, Judicial/Civil Services/ILS/Public and Private Corporate Sector.	

Phone No. 0175-304-6290 (H)

0175-304-6286 (O)

The Department of Law, which was established in 1965, has played a significant role in providing legal education in the region. A large number of judicial officers in the State of Punjab and Haryana are former students of this Department. The Department runs three-year LL.B. course in the morning and evening shifts apart from running LL.M (Two Year Course) in morning and LL.M. (One Year Course) in evening shift and providing research facilities for the degree of Doctor of Philosophy (Ph.D.). The students of LL.B. are trained in practical work by engaging them in moot courts and attaching them with practising lawyers for their internship.

The visits to the courts to watch the law in action is an integral part of their syllabi. The endeavour of the department is to impart knowledge in various aspects of law. To keep pace with the present times the syllabi are continuously being updated and new areas like Human Rights, Environmental Law, Cyber Law, Business Law, Intellectual Property, Right to Information, Right to Services etc. have been introduced. The major areas of thrust in research are criminal law, constitutional law, international law, business law and family law. Property Law has been included for studies. The vision of the law department is to make legal education as instrument of social, political and economic changes. The department is committed to preparing lawyers who will not only be professionally competent, technically sound and socially relevant, to enter the Bar and Bench but also be equipped with addressing the imperatives of the new world and uphold the rule of law. The department has state of the arts infrastructure and talent facilities for learning and research at its Punjabi University campus.

6.2. PUNJAB SCHOOL OF LAW

FACULTY

Professor

1. Varinder Kumar Kaushik, Ph.D.
2. Param Jeet Singh, Ph.D.

Head

Re-employed

Assistant Professors

1. Yashwinder Kaur, Ph.D.
2. Sumit Kumar, Ph.D. (Contract)
3. Meenakshi Arora, Ph.D. (Contract)
4. Paramjeet Kaur, NET (Contract)
5. Dheeraj Kumar, NET (Contract)
6. Rohini Attri, NET (Contract)

COURSES

1. B.A. LL.B. (5 yrs Law degree course)

Student Intake: 60

Pre-requisite: 10+2 with 45% marks (40% in case of SC/ST and Physically handicapped).

2. LL.M. (One Year Course) (Morning)

Student Intake : 30

Pre-requisite: LL.B. (3 yrs/5 yrs course) with 55% marks or LL.B. (2 yrs. course) with 55% marks and eligible to enroll as an advocate separately.

Career Options: Teaching, Research, Judicial/Civil Services/ILS/Public and Private Corporate Sector.

Phone No. 0175-3046297 (H)

0175-3046298 (O)

Punjabi University, Patiala has established Punjab School of Law at its campus. The Punjab School of Law admits 60 students in its Five-Year B.A. L.L.B. Degree Course through Centralized Online Counselling on the basis of marks obtained in 10+2 examination. This course is open for admission to the students who have passed 10+2 examination, as per prescribed eligibility conditions.

Establishment of Punjab School of Law is the result of visionary idea conceived by University management. In view of globalization and liberalization of economic policies, there is great demand on the legal profession to be able to provide competent legal services of the highest order in diverse fields. In the present scenario, significance of legal education is not limited to dispute resolution, but it also extends to its application for growth and development of society. There is also a need to develop responsive attitude and sensitiveness towards law to achieve all-round growth and secure ends of justice.

The Punjab School of Law lays emphasis on both teaching as well as training the students in the legal profession. The school has adopted the methodology of intensive and extensive class room teaching, involving active participation of the students. This is supplemented by clinical legal work like, participation in seminars, working on assigned projects, client counseling, brief preparation, moot court presentation, court visits etc. The objective of the course is to enable the students to join legal profession as lawyers, prosecutors, law firms, organisations or to compete for civil services. The Punjab School of Law is committed to recruit highly qualified and best suited faculty for imparting legal education to its students.

7. FACULTY OF LIFE SCIENCES

7.1 DEPARTMENT OF BIOTECHNOLOGY

FACULTY

Professors

1. Ram Sarup Singh, Ph.D.
2. Aruna Bhatia, Ph.D., PDF
3. Parveen Pal Balgir, Ph.D.

Re-employed
Re-employed

Associate Professors

1. Minni Singh, Ph.D.
2. Baljinder Kaur, Ph.D.

Head

Assistant Professors

1. Balwinder Singh, Ph.D., LL.B, MBA
2. Ranjita Bhari, M.Sc. Ph.D.
3. Harpreet Kaur, M.Sc., M.Phil

COURSES

1. **M.Sc. Hon's (Biotechnology) (2 years)**
(Under Choice Based Credit Scheme)

Student Intake: 22

2. **M.Sc. Hon's (Microbial & Food Technology) (2 years)**
(Under Choice Based Credit Scheme)

Student Intake: 22

Pre-requisite: Bachelor degree in Faculty of Life Sciences/Biological Sciences/Physical Sciences/
Agricultural Sciences/Medical Sciences/Food Science & Technology/Engineering.

Thrust Areas: Food and Fermentation Biotechnology, Medical Biotechnology and Environmental
Biotechnology

Note: Candidate should have secured a minimum of 50% marks in the Bachelor degree
examination in Faculty of Life Sciences/Biological Sciences/Physical Sciences/ Agricultural
Sciences/Medical Sciences/Food Science & Technology/Engineering.

Admission will be based on the the merit list prepared by adding 50% of the marks obtained in
the qualifying exams at graduate level and 50% marks obtained in the Entrance Test.

Note: The Department adheres to RUSA scheme of MHRD.

Phone No. 0175-304-6262 (H)
Email: head_biotechnology@pbi.ac.in

0175-304-6263 (O)
office_biotechnonology@pbi.ac.in

Brief of Department- The Department of Biotechnology, Punjabi University, Patiala was established under the aegis of University Grants Commission, New Delhi in 1987. The Department of Biotechnology (DBT), Govt. of India, New Delhi accorded recognition to its M.Sc. course in the academic session 1993-94. To meet the growing HRD requirements of the food and agro based industries, the department also started a Diploma course in Microbial and Food Technology from the academic session 1991-92 which was raised to a full-fledged M.Sc. course, funded by Govt. of Punjab, from the session 1994-95. In addition to two M.Sc. Hon's programmes, department has successfully completed the Interdisciplinary Programme in Life Sciences (IPLS) scheme granted by DBT, Govt. of India. The department has a faculty of eight highly qualified teachers who are working in thrust areas of Food and Fermentation Biotechnology, Medical Biotechnology and Environmental Biotechnology. The research efforts of the faculty members have been strengthened as it has been recognized under the FIST programme of DST, Govt. of India from 2003-08. Many major research projects have been awarded to the department by various funding agencies like AICTE, CSIR, DBT, DST, DRDO, ICAR-NAIP and UGC etc. The

department is actively engaged in the research work and has more than 500 publications with high impact factors and some patents to its credit. The faculty members are involved in various collaborative projects with national Institutes such as IIIM, Jammu; PGI, Chandigarh; AIIMS, New Delhi; IARI, Delhi; IIT, Delhi and International Institutes such as University of Aberdeen, UK; Chembiotech Laboratories, UK; Deakin University and Griffith University, Australia. Various faculty members are providing consultancy to industries of Punjab. Facilities like cold room; culture room; fermentation technology, downstream processing, molecular biology and genetic engineering, nanotechnology laboratories etc. are equipped with sophisticated instruments such as HPLC, FPLC, HP-TLC, Freeze Dryer, Rota-Vac, Electrochemical stations, Fiberoptic spectrometer, Uv-Vis and Vis spectrometers, PCRs, RT-PCRs, Genetic Analyzer, Microplate Reader, Zeta sizer, Fermentors, Ultrasonic Processors, Gel -DOC, Ultracentrifuge, BOD-Incubators, CO2 Incubators and Deep Freezers etc. of more than 1 crore. The department has a well established Bio-informatics lab with internet facility and softwares such as Biomed Cache, ChemDraw, T-sar, Gencheck, Exiom Horizon. 10 state of the art Work stations were added in the year 2014. All the classrooms are equipped with LCD Projectors for teaching and seminars. Department has an in-house library with specialized books for teaching and research activities. An IPR club was also established in collaboration with Punjab State Council for Science & Technology. The students of the department are placed in various industries, academic and research organizations of national as well as international repute.

7.2 DEPARTMENT OF BOTANY

FACULTY

Professors

1. Jasvir Inder Singh, Ph.D.	Head
2. Munruchi Kaur, Ph. D.	
3. Davinder Pal Singh, Ph. D.	
4. R.C. Gupta, Ph.D.	<i>Re-employed</i>
5. N.S. Atri, Ph.D.	<i>Re-employed</i>
6. M.I.S. Saggoo, Ph.D.	<i>Re-employed</i>
7. Amarjit Singh, Ph.D.	<i>Re-employed</i>

Assistant Professors

1. Manish Kapoor, Ph.D.
2. Geetika Sirhindi, Ph. D.
3. Arneet Grewal, Ph. D.
4. Avneet Pal Singh, Ph. D.

COURSES

- | | |
|--|---------------------------|
| <p>1. M.Sc. Hon's Botany (2 years)</p> <p>Pre-requisite: B.Sc. with Botany or B.Sc. (Hons. School in Botany). Admission will be based on Entrance Test. Detailed Syllabus is attached as Annexure.</p> <p>Career Options: Teaching, Research.</p> | <p>Student Intake: 30</p> |
| <p>2. M.Sc. Hon's in Botany (FYIC)</p> <p>Pre-requisite: 10+2 (Medical). Admission will be based on the merit of NEET- 2018, CBSE, New Delhi Entrance Test. If seats remain vacant then admission will be based on the basis of merit of 10+2.</p> <p>Career Options: Teaching, Research.</p> | <p>Student Intake: 20</p> |
| <p>3. M.Phil. (1½ years)</p> <p>Pre-requisite: M.Sc. Botany</p> <p>Career Options: Teaching, Research.</p> | <p>Student Intake: 10</p> |

Phone No. 0175-304-6265 (H)
Email ID- deptbotanypup@gmail.com.

0175-304-6266 (O)

7.3 DEPARTMENT OF HUMAN GENETICS

FACULTY

Professors

1. Satbir Kaur, Ph.D.
2. S.M.S. Chahal, Ph.D.
3. Promila Mehta, Ph.D.

Head

Re-employed

Re-employed

Assistant Professors

1. Rupinder Kaur, Ph.D.
2. Rajinder Kaur, Ph.D.
3. Ginjinder Kaur, Ph.D.
4. Puneetpal Singh, Ph.D.

COURSES

1. M.Sc. Human Genetics (2 years)

Student Intake: 30

Pre-requisite: B.Sc. with any of the following subjects: Botany, Zoology, Chemistry, Anthropology, Anatomy, Physiology, Micro-Biology, Bio-Chemistry, Human Genetics, Bio-informatics.

Career Options: Teaching, Research.

Phone No. 0175-304-6277 (H)

0175-304-6278 (O)

7.4 DEPARTMENT OF ZOOLOGY AND ENVIRONMENTAL SCIENCES

FACULTY

Professors

1. Devinder Singh, Ph.D.
2. Suman Sharma, Ph.D.
3. Harbhajan Kaur, Ph.D.
4. Jagbir Singh, Ph.D.

Head

Re-employed

Re-employed

Associate Professor

1. Navpreet Kaur Gill, Ph.D. (On Leave)

Assistant Professors

1. Harpreet Kaur, Ph.D. (on Leave)
2. Himender Bharti, Ph.D.
3. Onkar Singh Brraich, Ph.D.
4. Gurinder Kaur Walia, Ph.D.
5. Amritpal Singh, Ph.D.
6. Madhu Bala, Ph.D.

COURSES

1. M.Sc. Zoology (2 years)

Student Intake: 45

Pre-requisite: B.Sc. with Zoology or B.Sc. (Hons. School in Zoology)
or B.Sc. (Industrial fish and fisheries) with Zoology as
one of the subjects.

Career Options: Teaching, Research.

2. M.Sc. Environmental Sciences (2 years)

Student Intake: 10

Pre-requisite: Graduation with one subject of Biological Sciences.

3. M.Phil. (1½ years)

Student Intake: 10

Pre-requisite: M.Sc. Zoology (Only M.Sc. Zoology students are
eligible for M.Phil Zoology course)

Phone No. 0175-304-6334 (H)

0175-304-6335 (O)

8. FACULTY OF MEDICINE

8.1 DEPARTMENT OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH

FACULTY

Professors

1. A.K. Tiwari, Ph.D.
2. Pawan Krishan, Ph.D.
3. Rajesh Kumar Goel, Ph.D.
4. Gurpreet Kaur, Ph.D. **Head**
5. Richa Shri, Ph.D.
6. Nirmal Singh, Ph. D.
7. Gulshan Bansal, Ph. D.

Assistant Professors

- | | |
|-------------------------------|---------------------------------|
| 1. Dimple Sethi, Ph.D. | 2. Dhandeep Singh, M. Pharm. |
| 3. Kanchan Vohra, Ph.D. | 4. Om Silakari, Ph. D. |
| 5. Yogita Bansal, Ph.D. | 6. Amteshwar Singh Jaggi, Ph.D. |
| 7. Vikas Rana, Ph. D. | 8. Bharti Sapra, Ph. D. |
| 9. Suresh Kumar, Ph. D. | 10. Gagan Preet Kaur, M. Pharm. |
| 11. Gurinderdeep Singh, Adhoc | |

COURSES

1. Bachelor of Pharmacy (4 years)*

Students Intake : 60*

Pre-requisite: 10+2 (with 50% marks in the four compulsory subjects i.e. Chemistry, Physics, Biology, Mathematics and English taken together or equivalent examination). The candidate shall complete the age of 17 years on or before 31st December 2018.

Admission to B.Pharm programme is based on the merit of 10+2 examination. The merit shall be calculated on the basis of marks obtained in Physics, Chemistry, Biology/Mathematics and English taken together

Weightage in the Merit for the Rural Area Candidates:

Five (5%) percent of the total marks secured in 10+2 will be added to 10+2 score of candidates who are hailing and residing in rural area and have passed their both 10th and 10+2 class examinations from schools situated in the rural area of Punjab .

Further, the candidate should have been studying in such school for at least five years before passing the last examination. A candidate claiming such benefit will have to produce a certificate from the Tehsildar of the area certifying that the school from where the candidate has passed the 10th and 10+2 examination, falls within the aforesaid rural area.

For rural area seats the concerned certificate will also be accepted that is issued by the school Principal and the residential certificate signed by Tehsildar, provided both the school and residence are in the same area.

2. Master of Pharmacy (2 years)

Students Intake: 37*

- I. Pharmaceutics 8
- II. Pharmaceutical Chemistry 8
- III. Pharmacology 8
- IV. Pharmacognosy 8.
- V. Pharmacy Practice 5

* There is no additional seats in B.Pharm. and M.Pharm. as these courses are approved by Pharmacy Council of India.

Phone No. 0175-304-6254 (H)

0175-304-6255 (O)

Email. Id. : head_pharmacy@pbi.ac.in

ELIGIBILITY

1. There will be no entrance test for admission to M. Pharm.
2. The admission shall be open to candidates who have qualified B. Pharm. examination from a recognized university/board /institution with minimum 55% marks in aggregate.
3. The admission to M Pharm. course shall be open to GPAT qualified candidates. If no GPAT qualified student is available & seats remain vacant, the vacant seats may be filled with Non-GPAT students on the basis of Merit of their BPharm score.

INTERVIEW AND ADMISSION

The Candidates are required to bring their original certificates at the time of interview. The list of selected candidates on the basis of interview and those on the waiting list shall be displayed on the notice board and on the website “www.pupadmissions.ac.in”.

RESERVATION OF SEATS: 85% of M. Pharm. seats in each specialization are meant for candidates who have qualified GPAT and B. Pharm examination from Punjabi University, Patiala and 15% seats shall be for candidates from other states/Universities. However, if eligible candidate(s), who have qualified GPAT and B. Pharm. Examination from Punjabi University, Patiala are not available, the vacant seats shall be open to candidates who have qualified GPAT and B. Pharm. Examination from other Universities. In case eligible candidates who have qualified GPAT and B. Pharm from Punjabi University, Patiala under reserved categories are not available, these vacant seats shall be open to eligible candidates, who have applied under these reserved categories and are residents of Punjab. However, if still such seats remain vacant in these reserved categories, they shall be offered first to candidates of general category who have qualified GPAT and B. Pharm. from Punjabi University, Patiala and then to candidates of universities other than Punjabi University, Patiala. The candidates being admitted under 15% quota on other Universities shall be eligible only for reservation provided by the constitution i.e. 25% for SC/ST and 10% for BC.

CRITERIA OF ALLOCATION TO SPECIALISATION: Allocation of admitted candidates to a specialization will be determined as per the criteria mentioned below: (a) Allocation of admitted students to various specializations shall be made on the basis of GPAT score and their preference. (b) Seats as mentioned below shall be reserved in each specialization for candidates who have qualified GPAT and B. Pharm. examination from Punjabi University, Patiala M. Pharm. (Pharmacology) 07 seats M-Pharm. (Pharmaceutics) 07 seats M. Pharm. (Pharmaceutical Chemistry) 07 seats M. Pharm. (Pharmacy Practice) 04 seats M. Pharm (Pharmacognosy) 07 seats. One seat in each of the five specializations shall be offered to candidates who have qualified GPAT and B. Pharm from other universities. However, if eligible candidate(s), who have qualified GPAT and B. Pharm. examination from Punjabi University, Patiala are not available, the vacant seats shall be open to candidates who have qualified GPAT and B. Pharm. examination from other universities and vice versa shall also apply (c) Separate merit list of candidates admitted under reserved category shall be prepared as per criteria mentioned above for purpose of allocation to various specialisations. The candidates as per their merit list and order of their choice shall be equally distributed to the four specialisations and not more than one candidate in excess shall be allocated to one specialisation as compared to other specialisations to accommodate the remainder (after equal distribution). (d) Candidates admitted to specialisation of their first choice shall not be allowed to shift to any other specialisation. In case of vacancy of seat, the candidate admitted from waiting list against this vacancy shall be allocated to the specialisation depending upon the merit and of one's choice and not depending upon the vacancy created in the specialisation. Candidates admitted already with a higher merit than the candidate admitted from the waiting list shall be allowed to shift to the specialisation in which vacancy has occurred.

ABOUT THE DEPARTMENT

The Department of Pharmaceutical Sciences and Drug Research was inaugurated on November 24, 1995 by S. Harcharan Singh Brar, Chief Minister of Punjab. The department was envisaged since inception to develop into a centre of excellence for drug research and for training personnel at graduate, post-graduate and doctoral levels. The Department has a rare distinction of being granted financial assistance under the coveted FIST scheme of Department of Science and Technology, New Delhi as well as SAP-I (2009-14) and SAP-II (2015-20) scheme of University Grants Commission, New Delhi in recognition of its excellent performance in academic and research areas. The division of Pharmaceutics is actively pursuing research in niche areas of drug delivery. These include transdermal, colonic, bioadhesive, S-SEDDS, Liquid preconcentrated microemulsion systems and nanoparticulate drug delivery systems. Studies on microspheres and tablets (ODTs, oral gels, etc) for modulating drug release are

also being conducted. Development of spermicidal dosage forms also forms an integral part of research endeavors of this division. The Pharmacology division is engaged in studies on new target sites in ischaemic myocardium, diabetes induced neuropathy and biochemical pharmacology of memory. Pharmaceutical Chemistry group is involved in the design (QSAR studies) and synthesis of nonpeptide angiotensin receptor antagonists, insulin sensitizing agents and anti-adhesion molecules. Work on stress testing and degradation studies on drugs also forms a part of research pursuits of this group. The Pharmacognosy division is pursuing research related to phytochemical investigations on anti-anxiety and anti-diabetic drugs. Research interests of Pharmacy Practice division include assessment of anti-arthritis drugs, cardiovascular dysfunction and diabetic complications in patients. The students of the department have found placements leading Pharma Companies; Ranbaxy/ Sun Pharma, Torrent, Cadila, Ind Swift, Morepen, Jubilant Organosys, Jubilant Chemsys, Cipla, Dabur and Panacea Biotech to name a few. In addition, many students have gone abroad for further studies. The department maintains a close contact with leading pharmaceutical companies for training and placement of its students. This has earned the department a good name and the credibility of the teaching faculty is widely appreciated and accepted. The name of few faculty members figures in the panel of reviewers of prestigious international journals like European Journal of Pharmaceutical Sciences, Carbohydrate Polymers, International Journal of Biological Macromolecules, AAPS PharmSci.Tech., AAPS Journal, Current Drug Delivery, International J of Pharmaceutics, ActaPharmacologicaSinica, European Journal of Pain, Journal of Food Science and Technology, Journal of Alzheimer's, Neurobiology of Learning and Memory, Psychopharmacology, Journal of Chromatography, Journal of Nanoparticulate Research and Journal of Pharmaceutical and Biomedical Analysis. Approximately 800 publications in journals of international repute made by pharmaceutics, pharmacology, pharmacognosy, pharmacy practice and pharmaceutical chemistry divisions have brought an international fame to the department. This is evident from the recent four patents filled and research publications in European Journal of Pharmaceutics and Biopharmaceutics (IF 4.25), European Journal of Pharmaceutical Sciences (IF3.35), Expert Opinion on Therapeutic Patents (IF4.2), Expert Opinion Drug Delivery (IF4.8), International Journal of Pharmaceutics (IF3.7), Carbohydrate Polymers (IF4.1), Pharmacological Research (IF 4.4), Journal of Ethnopharmacology (IF 3.26), Neuroscience and Biobehavioral Review (IF 10.5), Analysis (IF 4.23).

8. 2 DEPARTMENT OF PHYSIOTHERAPY

(Recognised by Indian Association of Physiotherapists)

FACULTY

Professor

- | | |
|--------------------------------|-------------|
| 1. Narinder Kaur Multani, Ph.D | Head |
| 2. A. G. K. Sinha, Ph.D | |
| 3. Narkeesh Arumugam, Ph.D | |

Assistant Professors

- | | |
|-----------------------------|------------------------|
| 1. Sonia Singh, Ph.D | 2. Sandeep Singh, Ph.D |
| 3. Jayraman G, MPT (Cardio) | |

Clinical Physiotherapists

- | | |
|--|---|
| 1. Kanimozhi D., M.P.T (Orthopedics), Ph.D | (On deputation) |
| 2. Vavita Rani, B.P.T. | 3. Nainky Bhalla MPT (Neuro)(On Deputation) |
| 4. Balwinder Kaur, B.P.T. | 5. Ravinder Kaur, MPT (Ortho.) |
| 6. Saurav Sharma, MPT (Ortho.) | 7. Ravinder Singh, BPT |

COURSES

- | | |
|---|----------------------------|
| 1. Bachelor of Physiotherapy (BPT, 4½ Years)
Pre-requisite: 10+2 with Physics, Chemistry, Biology and English with 50% marks in aggregate.
Admission of BPT course shall be based on the merit list prepared by the Punjabi University, Patiala. Preparation of merit list shall involve totaling of percentage of marks of Physics, Chemistry, Biology and English in the 12 th Class. | Student Intake : 25 |
| 2. Master Of Physiotherapy (MPT, 2 Years)
Pre-requisite: BPT with 50% marks from recognized university/board/institution.
Admission to MPT course is based on the merit list prepared by the Punjabi University, Patiala with special reference to following distribution of marks:
i) 40% weightage for 12 th (Physics, Chemistry, Biology and English) merit.
ii) 60% weightage for BPT merit

Six seats in each specialization (Musculoskeletal Physiotherapy, Neurological Physiotherapy, Cardiopulmonary Physiotherapy, Sports Physiotherapy). | Student Intake : 25 |

Phone No. 0175-304-6434 (H)

Physiotherapy is a health care profession that is primarily concerned with remediation of impairments and disabilities and the promotion of mobility, functional ability, quality of life and movement potential through examination, evaluation, diagnosis and physical intervention. Physical therapists can help people at any stage of life, when movement and function are threatened by ageing, injury, diseases, disorders, conditions or environmental factors. Physical therapists help people maximize their quality of life, looking at physical, psychological, emotional and social well being. They work in the health spheres of promotion, prevention, treatment/intervention, habilitation and rehabilitation. Physical therapists can practise independently of other health care/service providers and also within interdisciplinary rehabilitation/habilitation programmes in a wide variety of settings.

In India undoubtedly there exists a great need for the quality Physiotherapy services. The Government of India's national policy on the prevention of disability recognizes the physiotherapist as core member of the team involved in the prevention and management of locomotor disability. Prevention, health promotion, treatment/intervention, habilitation and rehabilitation take place in multiple settings that may include primary health care centers, education & research centers, fitness clubs, health clubs, hospitals, senior citizen centers, sports centers, workplaces/companies etc.

The Department

The Department of Physiotherapy at Punjabi University, Patiala came to independent existence since 2008. The vision of Physiotherapy Department is to be a pioneer in heralding best physiotherapy health care professionals, academicians & researchers and to be an integral part of our communities' need.

Our mission is:

- To provide conducive atmosphere for easy and effective learning.
- To prepare the students to face the global health care needs.

- To provide quality physiotherapist well equipped with cognitive, psychomotor and effective skills.
- To inculcate the holistic approach amongst the students for the total rehabilitation of patients.
- To foster the research culture among the students and staffs for timely up gradation of knowledge.
- To provide exposure to the extracurricular activities for all-round development of students.
- To provide quality care with the help of recent advances in physiotherapy for early functional independence of patients.

Department runs two regular courses i.e., **Bachelor's in Physiotherapy (BPT)** and **Masters in Physiotherapy (MPT)** in four specializations i.e., Musculoskeletal, Neuro-physiotherapy, Cardiopulmonary and Sports Physiotherapy. The department is among one of those few universities of India that offer **Doctorate of Philosophy (Ph.D.)** program in Physiotherapy.

Facilities

Out Patient Department (OPDs)

In order to meet the requirement of clinical material for teaching and research, the Department runs three OPDs. The main **OPD (General & Neurological)** is located in the Health Centre of University where more than 100 patients receive physiotherapy services every day. The extension center i.e., **Geriatric Physiotherapy Clinic** at Model Town, Patiala provides specialized care to elderly population of the city. Sports physiotherapy clinic caters to the specific need of sports persons of the university. In all these OPDs the services are provided by the highly qualified Clinical Physiotherapists. These OPDs are equipped with ultra modern equipments like SWD, MWD unit, Combo-therapy, Interferential Therapy unit, Therapeutic Ultrasound, Traction, Infrared, Moist Heat, Whirlpool, Laser Therapy unit, Cryo-therapy, Hydrotherapy etc.

Clinical attachments

Department has collaboration with renowned hospitals of Patiala city for clinical training of the students. These extensions are:

- **GOVERNMENT MEDICAL COLLEGE & HOSPITAL, PATIALA**
- **COLUMBIA ASIA, PATIALA** (Multispecialty, 90 bedded)
- **SADBHAWNA HOSPITAL, PATIALA** (Heart institute, 45 bedded)
- **AMAR HOSPITAL, PATIALA** (Multispecialty, 150 bedded)
- **NAVJEEVANI, SHULLAR** (Pre-vocational training, Physiotherapy services)
- **COMMUNITY HOME FOR MENTALLY RETARDED, RAJPURA.**

The department has a mobile van for community physiotherapy services. The department offers services to Community by organizing camps at various nearby villages at regular interval.

Laboratories

Teaching/Practical Labs

The Department has following teaching labs:

- | | | |
|-------------------------|----------------------------|-----------------------|
| 1. Anatomy Lab | 2. Physiology | 3. Electrotherapy Lab |
| 4. Exercise Therapy Lab | 5. Clinical Psychology Lab | 6. Computer Lab |

Research Lab

The research lab of the department is equipped with state of the art research equipments such as Electromyography (EMG), Nerve Conduction Velocity (NCV), Electrocardiography (ECG), Computerized Spirometry, Bone Mineral Density Evaluation, Foot pressure assessment, Physical fitness evaluation equipments.

Staff

The Department has some of the highest qualified Physiotherapy professionals in the country in its faculty. Books authored by the faculties of the department have become the standard text book of various universities. The staff and students of the Department are actively engaged in the research work in all areas of Physiotherapy and their research output is being published in the reputed national and international journals. By virtue of their research contributions, all the faculty members have earned recognition in their respective areas of specialization. They are invited all over the country and abroad as well to chair scientific sessions, as resource persons and delivering lectures.

Department has collaboration with other institutions for academic and research expertise such as Indian Spinal Cord Injury Center, Vasant Kunj, New Delhi, Sardar Bhagwan Singh Post Graduate Institute of Biomedical Sciences and Research, Balawala, Dehradun, Mullana University, Mullana, Ambala.

MASTER OF PHYSIOTHERAPY (M.P.T.)

Two years (four semesters) course of MPT in four specializations namely Musculoskeletal Physiotherapy, Neuro Physiotherapy, Cardiopulmonary Physiotherapy and Sports Physiotherapy was started in Department of Physiotherapy, Punjabi University, Patiala from academic session 2007-2008. A total number of 25 seats are allocated to the MPT course and the distribution of seats in four specializations is as follows:

S.No.	Specialization	No. of Allocated Seats
1	Neurophysiotherapy	6
2	Musculoskeletal Physiotherapy	6
3	Cardiopulmonary Physiotherapy	6
4	Sports Physiotherapy	6+1

• ELIGIBILITY

1. Admission to MPT course shall be based on the merit list prepared by Punjabi University, Patiala.
2. The admission shall be open for the candidates who have qualified BPT examination with 50% marks from a recognized University/Board/Institution.
3. The candidate should **have completed internship before the date of counseling** for the admission to MPT.

• B. INTERVIEW AND ADMISSION

The students should submit **the photocopy of mark sheets of 10th, 10+2 and all the years of BPT** to the Head, Department of Physiotherapy, Punjabi University, Patiala on the day of interview. The list of selected candidates on the basis of interview and those on the waiting list shall be displayed on the notice board of the Department as well as available online.

• C. CRITERIA OF ALLOCATION OF SPECIALIZATION

Allocation of areas of specialization shall be determined as per the following criteria:

- Allocation of admitted students to various specializations shall be made on the basis of merit list prepared by the Punjabi University, Patiala and their preference.
- Separate merit list of candidates admitted under reserved category (SC/ST) shall be prepared for the purpose of allocation to various specializations. The candidates as per their merit list and order of their choice shall equally be distributed to the four specializations.
- The basis of allocation of specialization to the combined reserve category shall be the merit of the candidate in the combined list prepared by clubbing all the remaining five reserved categories (Category – 1 Backward Class, Category – 2 Border Area/Backward Area, Category – 3 Disabled persons/Widows/Divorced Women, Category – 4 Children/Widows of Defense personnel/Para-military personnel, Category – 5 Wards of Political sufferers/Freedom Fighters/ Riot Affected). The candidates as per their merit list and order of their choice shall equally distributed to the four specializations and not more than one candidate in excess shall be allocated to one specialization as compared to other specializations to accommodate the remainder (after equal distribution).
- Candidates admitted to specialization of their first choice shall not be allowed to shift to any other specialization. In case of vacancy of seat the candidate admitted from waiting list against this vacancy shall be allocated to the specialization depending upon the merit prepared by Punjabi University, Patiala and of one's choice not depending upon the vacancy created in the specialization. Candidates admitted already with higher merit than the candidate admitted from the waiting list shall be allowed to shift to the specialization in which vacancy has occurred.

8.3 DEPARTMENT OF SPORTS SCIENCE

FACULTY

Professor

1. Paramvir Singh, Ph.D.

Associate Professors

1. Ashok Kumar, Ph.D. *Head*
2. Ajita, Ph.D.

Assistant Professors

1. Anuradha Lehri, Ph.D.
2. Harish Kumar, Ph.D.
3. Amarjot Kaur Ph.D.

COURSES

1. M.Sc. Sport Science (2 years)

Student Intake: 27

Pre-requisite: B.Sc. (Medical/Non Medical)/Home Science/Physical Education & Sports Science or Bachelor Degree with one of the following subjects: Physiology of Exercise, Kinesiology, Bio-Mechanics, Human Anatomy, Human Physiology, Human Biology, Bio-Chemistry, Bio-Physics, Nutrition & Diet Therapy, Child Development & Family Relations, Graduate with D.P.Ed. or B.P.Ed

Career Options: Teaching, Research, Sports Science.

2. Post Graduate Diploma in Health Fitness Trainer (One year)

Student Intake: 15

Pre-requisite: Graduation in any discipline with 50% marks in the aggregate from the University or any other statutory University.

3. Diploma in Gatica (One Year)

Student Intake: 20+5

Pre-requisite: Graduation in any discipline with 45% marks

4. M. Phil.

Students Intake: 10

Pre-requisite: M.Sc. Sports Science, M.P.Ed., M.A (Physical Education), M.Sc. Dietetics, M.Sc. Home Science

Phone No. 0175-304-6532 (H)

9. FACULTY OF PHYSICAL SCIENCES

9.1 DEPARTMENT OF CHEMISTRY

FACULTY

Professors

1. Raman K. Verma, Ph.D.
2. Ashok Kumar Malik, Ph.D.
3. Balbir Kaur, Ph.D.

Head

Re-employed

Associate Professors

1. Baljit Singh, Ph.D.
2. Mohd. Yusuf, Ph.D.

Assistant Professors

1. Jaspreet Singh, Ph.D. (On leave)
2. Jatinder Singh Aulakh, Ph.D.
3. Manisha Bansal, Ph.D.
4. Harpreet Kaur, Ph.D.
5. Poonam Patyar, Ph.D.
6. Sushila Rani, Ph.D. (Adhoc)

COURSES

1. M.Sc. Chemistry (2 years)

Students Intake: 60 M.Sc.-I

M.Sc.-II yr(M.Sc. 1yr students will be distributed 1/3 seats each in Physical, Organic & Inorganic Chemistry)

Pre-requisite: B.Sc. with Chemistry or B.Sc. (Hons. School) in Chemistry

Career Options: Teaching, Research and Industry.

2. M.Phil (1½ years)

Students Intake: 15

Pre-requisite: M.Sc. in respective dicipline (5 seats each in Physical, Organic & Inorganic Chemistry). Any Number of seats if left vacant will be provided to candidates having M.Sc. in general Chemistry.

Phone No. 0175-304-6409 (H)

0175-304-6410 (O)

Email: headchemistrypup@gmail.com

About the Department- The Department of Chemistry is one of the first three departments which started functioning with the inception of Punjabi University in 1963. The Ministry of Environment, Govenment of India, has recognized the Department of Chemistry as a centre for the pollution control and environmental analysis. At present, the Department is offering Organic, Inorganic and Physical Chemistry specializations to M.Sc. and M.Phil. students. The Department has been awarded SAP DRS-II (2014-2019) and FIST (2009-2014) assistance by UGC and DST, New Delhi, respectively. The Department has a well established Instrumentation Lab. Equipped with GC-MS, CHNS Analyzer, IR, UV-Visible and Fluorescence Spectrophotometer. Installation of FTIR, TGA/DTA, HPLC and Flash Chromatography System is in process with SAP: DRS-II assistance. Apart from teaching assignments the faculty of the department is engaged in many Government and Industrial sponsored major research projects.

9.3 DEPARTMENT OF FORENSIC SCIENCE

FACULTY

Professors

1. Rakesh Mohan Sharma, Ph.D.
2. Mukesh Kumar, Ph.D.
3. R.K. Garg, Ph.D.

Re-employed

Associate Professors

1. Komal Saini, Ph.D.
2. Rajinder Singh, Ph.D.

Head

COURSES

1. M.Sc. Forensic Science (2 years)

Student Intake: 21

Pre-requisite: B.Sc. with Chemistry as one of the major subjects for all the three years and any two of the following subjects: Anthropology/ Biochemistry/ Biotechnology / Botany/ Genetics/ Mathematics/ Physics/ Statistics/ Zoology/ B.Pharm./ B.Sc.(Forensic Science)

Career Options: Teaching, Research, Police, Forensic Laboratories, Consultancy.

Note: There will be two additional seats for employees of various Forensic Science Laboratories in the country. Only state-sponsored candidates will be considered for admission and employees of Punjab state will be given preference.

Phone No. 0175-304-6271 (H)

0175-304-6272 (O)

Email- fscup@gmail.com

9.4 DEPARTMENT OF GEOGRAPHY

FACULTY

Professors

1. Yadvinder Singh, Ph.D.
2. Gurinder Kaur, Ph.D

Head
Re employed

Assistant Professors

1. Baljit Kaur, Ph. D.
2. Apperdeep Kaur, M.Sc.
3. Shivjeet Kaur, Ph.d.

COURSES

1. M. Sc. Geography (2 years)

Student Intake: 37

Pre-requisite: B.A. /B.Sc. with Geography.

Career Options: 1. Teaching, Research in Geography.

2. Professional expertise in Remote Sensing & GIS by going in for degree or diploma course in Geoinformatics.

3. Students stand eligible to undertake professional courses like Town & Country Planning.

Phone No. 0175-304-6173 (H)

0175-304-6174 (O)

E-Mail.: head_geography@pbi.ac.in

9.5 DEPARTMENT OF MATHEMATICS

FACULTY

Professor

1. Satayabir Singh, Ph.D.

Associate Professor

1. Navpreet Singh Noorie, Ph.D.

Head

Assistant Professors

1. Shalini Gupta, Ph.D.
2. Shally Arora, Ph.D.
3. Rajni Bala, M. Sc.
4. Arjan Singh, Ph.D.
5. Mukhdeep Singh Manshahia, Ph.D.
6. Jasleen Kaur, Ph.D.
7. Deepak Kumar, Ph.D.
8. Rupali, M.Sc., M.Phil.
9. Sharandeep Singh, M.Sc. (Contract)
10. Dev Prakash Singh, Ph.D (Adhoc)

*COURSES

1. M.Sc. Mathematics (2 years) Pre-requisite: B.A./B.Sc. with Mathematics or Hons. in Mathematics Career Options: Teaching, Research.	Student Intake: 59
2. M.Sc. Applied Mathematics and Computing (2 years) Pre-requisite: B.A./B.Sc. with Mathematics or Hons. in Mathematics Career Options: Teaching, Research & Industry.	Student Intake: 20
3. B.Sc. Mathematics and Computing (3 years) Pre-requisite: 10+2 with Mathematics Career Options: Computer and Management Industry, Teaching, Research.	Student Intake: 30
4. B.Sc. Honours in Mathematics (3 years) Pre-requisite: 10+2 with Mathematics Career Options: Teaching, Research & Industry.	Student Intake: 30

Phone No. 0175-304-6189 (H)

0175-304-6188 (O)

*Admission to all the above courses will be through Entrance Test.

9.6 DEPARTMENT OF PHYSICS

FACULTY

Professor Emeritus

B.S. Sood, Ph.D.

Professors

1. Balvir Singh Sandhu, Ph.D.	
2. Parjit Shamsher Singh, Ph.D.	Head
3. Vijay Kumar Mittal, Ph.D.	Re-employed
4. Harbhajan Singh Bhatti, Ph.D.	Re-employed
5. Darshan Singh, Ph.D.	Re-employed
6. Raj Mittal, Ph.D.	Re-employed
7. Bhajan Singh, Ph.D.	Re-employed
8. Gurmeh Singh, Ph.D.	Re-employed
9. Paramjit Singh Goraya, Ph.D.	Re-employed

Assistant Professors

1. Vinayak Garg, Ph.D.
2. Supreet Pal Singh, Ph.D.
3. Karamjeet Singh Dhaliwal, Ph.D.
4. Maninder Kaur, M.Sc.
5. Babita Rani, M.Sc.
6. Gurjeet Singh, Ph.D.
7. Jaspal Singh, Ph.D.
8. Jaskaran Singh, M.Sc., U.G.C. (NET).

COURSES

- | | |
|--|--------------------|
| 1. M.Sc. Physics (2 years) | Student Intake: 50 |
| 2. M.Sc. Applied Physics (2 years) | Student Intake: 50 |
| 3. M.Sc. Astronomy and Space Physics (2 years) | Student Intake: 25 |
| 4. M.Sc. Physics (Nano Science & Technology) (2 year) | Student Intake: 25 |
| Pre-requisite for all M.Sc.: | |
| B. Sc. with Physics and Mathematics, the third subject may be any other, Chemistry/Computer Science/Electronics/Computer Maintenance/Space Science/Statistics etc. | |
| or | |
| B. Sc. (Hons. in Physics) | |
| Career Options: Teaching, Research and Industry. | |
| 5. Post M.Sc. Diploma in Space Science (1 year) | Student Intake: 25 |
| Pre-requisite: M.Sc Physics or M.Sc. Applied Physics or M.Sc. Astronomy and Space Physics. | |

Phone No. 0175-304-6163 (H)

0175-304-6164 (O)

About the Department: Physics department has presently status of CAS (Center of Advanced Study) Phase-II under UGC SAP (Special Assistance Programme) assistance with Radiation Physics and Material Science as thrust areas. This status to the department is granted upon successful completion of various phases (DRS, COSIST, DSA and CAS Phase-I) of UGC SAP Programmes. The research contribution of department in Nuclear Radiation Physics and Applications is well recognized both at National and International levels. The staff has attracted funds to the tune of over Rs. 4.5 crores during the past 7 years from various National funding agencies.

9.7 DEPARTMENT OF STATISTICS

FACULTY

Professors

1. Mukesh Kumar Sharma, Ph.D.
2. Davinder Kumar, Ph.D.
3. H.S. Jhajj, Ph.D.

Re-employed

Associate Professor

1. Upasana Sharma, Ph.D.

Head

Assistant Professors

1. Neelam Kumari, Ph.D.
2. Rohtash Kumar, Ph.D.
3. Sarbjit Singh Brar, Ph.D.

COURSES

1. Master of Statistics (2 years)

Students Intake: 33

Pre-requisite: B.A./B.Sc. with Statistics or Mathematics or Graduate in any discipline with Statistics/Mathematics/Quantitative techniques as one of the papers provided the student had Mathematics at 10+2 level.

Career Options: Teaching, Research, Govt. Service, Industry.

2. B.Sc. (Computer Science, Statistics & Mathematics) (3 years)

Students Intake: 33

Pre-requisite: 10+2 with Math.

Phone No. 0175-304-6444 (H)

0175-304-645 (O)

9.8 UNIVERSITY COMPUTER CENTRE

FACULTY

1. Kawaljeet Singh, Ph. D. Director
2. Dalbir Singh, MCA. System Analyst
3. Smt. Vibhu Sharma, MCA, M.Phil, Programmer
4. Santbir Singh, MCA, Programmer
5. Arshdeep Singh, MCA Trainee Programmer

COURSES

1. PG Diploma in Computer Applications (PGDCA)
Duration : 1 Year (Semester System comprising of two semesters)
2. PG Diploma in Computer Maintenance and Networking (PGDCMN)
Duration : 1 Year (Annual System)
3. PG Diploma in Internet and Web Designing (PGDIW)
Duration : 1 Year (Annual System)

Common Information for all the three Diploma Courses (1, 2 & 3)

- I. Students Intake : 50
- II. Pre-requisite: Graduation in any discipline.
- III. Admission Procedure: On the basis of the Merit of marks obtained at the graduation level and weightage admissible to NCC, NSS, Youth activities for A, B or C Certificates on marks obtained at the Graduation level.
- IV. All the Diploma Courses are minor courses and can be joined along with any other course of Punjabi University.
- V. The University will not provide hostel facility for these courses. However, depending upon the availability the same may be considered.
- VI. The medium of examination shall be English only.
- VII. Classes of the course are held from 5.00 pm to 7.00 pm, weekends or on holidays.
- VIII. All these courses are run in self-financed mode. Minimum strength to be ensured for the commencement of any above said course is 20. In case of non-commencement of the course due to shortage of students, no admission form fees will be reimbursed.
- IX. In-service candidates are required to submit "No Objection Certificate" from the employer.
- X. Additional 5 seats for University employees are reserved in PGDCA Course.

Contact details:

- | | |
|-------------------------------------|--------------------------|
| 1. Dr. Kawaljeet Singh, Director | singhkawaljeet@pbi.ac.in |
| 2. Sh. Dalbir Singh, System Analyst | dalbir@pbi.ac.in |

Phone No. 0175-3046314, 2286570(Head)

0175-3046315 (Office)

9.9 PUNJABI COMPUTER HELP CENTRE

FACULTY

Dr. Devinder Singh (*Director*)
Dr. C.P. Kamboj (Assistant Professor)

1. Certificate Course in Punjabi Computing (Evening)

Students Intake: 20

Pre-requisite: 10+2

Admission Procedure:

1. On the basis of the Merit.
2. Course is minor course and can be joined along with any other course of Punjabi University.
3. The University will not provide hostel facility for these courses.
4. The Medium of instructions and examination shall be Punjabi only.

2. Seven Days Workshop on Use of Computer in Punjabi Language".

Students Intake: 20

Pre-requisite: Faculty Members, Research Scholar(Ph.D or M.Phil) and Minimum Graduate students, Writers, Media Persons and all Outside Candidates.

Preference will be given to those researchers who are writing their thesis in Punjabi Medium.

Admission Procedure: These workshops are conducted continuously throughout the year. Details are displayed online on University website link www.punjabicomputer.com and the information is also circulated through departmental notices.

3. Crash Courses: Ten Different Subject.

Student Intake:20

Pre-requisite: Graduation

Admission Procedure:

Applications are accepted through out the year. The concerned subject course is imparted on the completion of students group. Entrance on the basis of "First come, First serve".

4. Refresher Course

Student Intake:20

Pre-requisite: Having completed Seven Days Workshop from this centre. Two Groups/Per Year.

Admission Procedure:

Applications are accepted through out the year. Entrance on the basis of "First come, First serve".

Phone No. 0175-3046566

10. FACULTY OF SOCIAL SCIENCES

10.1 DEPARTMENT OF DEFENCE AND STRATEGIC STUDIES

FACULTY

Professor

1. Kamal Kinger, Ph.D.

Associate Professors

1. Inderjeet Singh Chahal, Ph.D.
2. Umrao Singh, Ph.D.

Head

Assistant Professors

1. Kewal Krishan, Ph.D.

COURSES

1. M.A. Defence and Strategic Studies (2 years)

Student Intake : 35

Pre-requisite: 45% in Graduation

Additional seats for Armed/Security/Police Forces: 05

Pre-requisite: 45% in Graduation or Graduation through National Defence Academy, Pune

Career Options: Teaching, Research, Defence Services, Para-military forces.

2. M.Phil.

Student Intake : 10

Pre-requisite: Post-Graduation in Defence & Strategic Studies.

Phone No. 0175-304-6212(H)

0175-304-6210 (O)

Email. singhpup@gmail.com

About the Department: The department was set up in 1969 with an objective to generate awareness, especially amongst the youth, on strategic and military affairs from academic perspective. National Security, Security Studies, Conflict Resolugion & Peace Building, International Relations, Strategic Thought, Theory and Practice of War, Defence Economics, Science & Technology with relation to warfare, Military Sociology and Psychology, Military History and Area Studies of South Asia and Indian Ocean are the major themes, which have emerged as thrust areas to impart education through teaching and research in M.A., M.Phil. and Ph.D. programmes.

The M.A. degree course is multi-disciplinary in nature; therefore it is open to the candidates, who have done their graduation in Social Sciences, Humanities, Sciences, Applied Sciences, Business Studies and Engineering etc. The admission is done on the basis of the criteria laid down by the University for candidates from the state of Punjab as well as other states of India. The department has been a source of attraction for the officer from Indian Armed Forces and Security Forces. The department offers additional seats to the offices from Indian Armed Forces and Security Forces, who join the M.A. Course of Study Leave. The admission in M.Phil./Ph.D. is done separately as per University notification/guidelines.

10.2 DEPARTMENT OF ECONOMICS

FACULTY

Professors

- | | |
|--|--------------------|
| 1. Lakhwinder Singh, Ph.D. | Head |
| 2. Balwinder Singh Tiwana, Ph.D., LL.B | |
| 3. Kamaljit Singh, Ph.D. | |
| 4. Anupama, Ph.D. | |
| 5. Shakuntla Gupta, Ph.D. | Re-employed |

Assistant Professors

1. Sangeeta Nagaich, Ph.D.
2. Sarabjeet Singh, Ph. D.
3. Parmod Kumar Aggarwal, Ph.D.
4. Rupinder Kaur, Ph.D.
5. Jasdeep Singh Toor, Ph.D.
6. Ravita, Ph.D.

COURSES

1. M. A. Economics (2 years) Pre-requisite: Graduate with 50% marks.	Students Intake : 65
2. M.A.(Hons.School in Economics) 5 Years Integrated Course Pre-requisite: 10+2 with Economics/Commerce/Mathematics with 50% marks. Career Options: Teaching, Research, Industry, Banking. Note: Student, who will take the admission in FYIC, have the option to exit after 3 years and will be awarded B.A. (Hon's School) in Economics Degree.	Students Intake :50
3. M.A. (Hons.School) in Economics Lateral Entry in 4 th Year of FYIC for Vacant Seats and open admission Pre-requisite: B.A./B.Sc. (Hons. School) in Economics	Students Intake :50
4. M. Phil. Economics (1½ years) Pre-requisite: M.A. in Economics	Students Intake : 15

Phone No. 0175-304-6190 (H)

0175-304-6191 (O)

10.3 DEPARTMENT OF HISTORY

FACULTY

Professors

- | | |
|-------------------------------|-------------|
| 1. Kulbir Singh Dhillon, Ph.D | Head |
| 2. Jaspal Kaur Dhanju, Ph.D. | |

Assistant Professors

1. Mohammad Idris, Ph.D.
2. Jashandeep Singh Sandhu, Ph.D.
3. Parneet Kaur Dhillon, Ph.D.
4. Balraj Singh, Ph. D.
5. Sandeep Kaur, M.A., NET

COURSES

- | | |
|--|--------------------|
| 1. M. A. History (2 years)
Pre-requisite: B.A. with 50% marks. B.A. with History or Defence Studies
Career Options: Teaching, Research. | Student Intake: 57 |
| 2. M. Phil. (1½ years)
Pre-requisite: M.A. History with 55% | Student Intake: 10 |

Phone No. 0175-304-6192 (H)

0175-304-6193 (O)

10.4 DEPARTMENT OF PHILOSOPHY

FACULTY

Professor

1. Pardeep Kumar, Ph.D.

Head

Assistant Professors

1. Jatinder Kumar Sharma, Ph.D.,
2. Parminder Kaur, Ph.D.

COURSES

1. M. A. Philosophy (2 years)

Pre-requisite: Graduation with 45% marks

Career Options: Teaching, Research.

Student Intake: 50

2. M. Phil. (1½ years)

Pre-requisite: M.A. Philosophy

Student Intake: 05

Phone No. 0175-304-6224 (H)

0175-304-6225 (O)

10.5 DEPARTMENT OF POLITICAL SCIENCE

FACULTY

Professors

1. Jagroop Kaur, Ph.D.
2. Manju Verma, Ph.D.
3. Dalbir Kaur Bajwa, Ph.D.

Head
Re-employed
Re-employed

Assistant Professors

1. Jatinder Singh, M.Phil.

COURSES

1. M.A. Political Science (2 years)

Student Intake: 49

Pre-requisite: B.A. with Pol. Science.

Career Options: Teaching, Research, Govt. Service.

2. M. Phil. (1½ years)

Student Intake: 10

Pre-requisite: M.A. Political Science

Phone No. 0175-304-6450 (H)

0175-304-6451 (O)

10.6 DEPARTMENT OF PSYCHOLOGY

FACULTY

Professors

- | | |
|-------------------------------|--------------------|
| 1. Sangita Trama, Ph.D. | |
| 2. Baldev Singh Sandhu, Ph.D. | <i>Re-employed</i> |
| 3. Gurminder Sokhey, Ph.D. | <i>Re-employed</i> |

Associate Professors

- | | |
|---------------------------|-------------|
| 1. Harprit Kaur, Ph.D. | Head |
| 2. Mamta Sharma, Ph.D. | |
| 3. Damanjit Sandhu, Ph.D. | |

Assistant Professors

1. Nalini Malhotra, Ph.D.
2. Tarika Sandhu, Ph.D.
3. Vidhu Mohan, Ph.D.
4. Inder Preet Sandhu, Ph.D.
5. Sukhminder Kaur, Ph.D.
6. Mandeep Kaur, Ph.D.
7. Kamalpreet Kaur Sohi, Ph.D.

COURSES

- | | |
|--|---------------------|
| 1. Master of Arts (Psychology) (2 years)
Pre-requisite: B.A. with Psychology as a subject
Career Options: Teaching, Research. | Students Intake: 40 |
| 2. Post Graduate Diploma in Counselling Psychology (1 year)
Pre-requisite: Master's Degree in Psychology or Social Work
Career Options: Research, Psychological testing, Counselling (Including counselling for Career, School, Child Adolescent, Old Age, Pre-Retirement, HIV Counselling, Drug addiction, Occupational Stress, Marital, Grief etc.) | Students Intake: 21 |
| 3. Post Graduate Diploma in Child Development and Counselling (1 year)
Pre-requisite: Post Graduation in Psychology, Social Work, Home Science, Education and M.Ed. from this University or any other Statutory University. | Students Intake: 30 |

Phone No. 0175-304-6318 (H)

0175-304-6319 (O)

Email ID: head_psychology@pbi.ac.in

10.7 DEPARTMENT OF PUBLIC ADMINISTRATION

FACULTY

Professor

1. Renu, Ph.D.

Associate Professors

1. Rajbans Singh Gill, Ph.D.

Head

Assistant Professors

1. Ranvinderjit Kaur, M.A. Ph.D.

COURSES

1. M.A. Public Administration (2 years)

Students Intake: 49

Pre-requisite: Graduation

Career Options: Teaching, Research, & Civil Services.

2. M.A. (Public Policy and Governance)(2 years Semester System)

Students Intake: 30

Pre-requisite: Graduation/M.A./LL.B. or student who have passed any Post Graduate Course.

Career Options: Teaching, Research, & Civil Services.

Note: This course will be started if 30 seats will be filled.

3. M.A.(Disaster Management) (2 years Semester System)

Students Intake: 30

Pre-requisite: Graduation/M.A./LL.B. or student who have passed any Post Graduate Course.

Career Options: Teaching, Research, & Civil Services.

Note: This course will be started if 30 seats will be filled.

4. Post-graduate Diploma in Human Rights and Duties (1 year Semester System)

Students Intake: 30

Pre-requisite: Graduation in any disciplines

OR

Post graduation in any discipline with 50% marks.

Career Options: Governmental and non- Governmental organizations, National & International Human Rights Agencies, Corporate Sector and Media etc.

5. M. Phil. (1½ years)

Student Intake: 10

Pre-requisite: M.A. Public Administration/Political Science

Phone No. 0175-304-6244 (H)

0175-304-6242 (O)

10.8 DEPARTMENT OF RELIGIOUS STUDIES

FACULTY

Professors

1. Gurmeet Singh Sidhu, Ph.D
2. Harpal Singh Pannu, Ph.D.

Head

Re-employed

Associate Professor

1. Mohd. Habib, Ph.D.
2. Pradyumna Shah Singh

On leave without pay

Assistant Professors

1. Gurmail Singh, Ph.D.
2. Tejinder Kaur, Ph.D.
3. Jaswinder Singh, Ph.D.
4. Arvind Rituraj, Ph.D.

COURSES

1. M.A. Religious Studies (2 years)

Student Intake: 25

Pre-requisite: Graduation in any Faculty with 45% Marks.

Career Options: Teaching, Research.

2. M.A. Sikh Studies (2 years)

Student Intake: 25

Pre-requisite: Graduation in any Faculty with 45% Marks.

Career Options: Teaching, Research, Preaching.

3. Certificate Course in Pali (One year)

Student Intake: 15

Pre-requisite: 10+2 with 50% marks.

4. M. Phil. (1½ years)

Student Intake: 09

Pre-requisite: M.A. Religious Studies/Comparative Religion/Philosophy/ History/ Sociology/ Social Anthropology/ Literature, preference will be given to M.A. Religious Studies candidates.

Note: IELTS or TOEFL test is compulsory for foreign Students.

Phone No. 0175-304-6468 (H)

0175-304-6469 (O)

10.9 DEPARTMENT OF SOCIAL WORK

FACULTY

Professors

1. Dharam Pal Singh, Ph.D.

Head

Assistant Professors

1. Hardeep Kaur, Ph.D.
2. Ritu Bala, Ph. D.
3. Lakhvir Singh, Ph.D.
4. Gurnam Singh Virk, Ph.D.

COURSES

1. Master of Social Work (MSW) (2 years)

Student Intake: 33

Pre-requisite: Graduation

Career Options: Teaching, Research, Practice in Social Welfare.

Phone No. 0175-304-6480 (H)

0175-304-6481 (O)

10.10 DEPARTMENT OF SOCIOLOGY AND SOCIAL ANTHROPOLOGY

FACULTY

Professors

- | | |
|----------------------------------|-------------------------|
| 1. Birinder Pal Singh, Ph.D. | (Professor of Eminence) |
| 2. Harvinder Singh Bhatti, Ph.D. | Re-employed |

Assistant Professor

- | | |
|---------------------------|------------|
| 1. Deepak Kumar, Ph.D. | (Incharge) |
| 2. Namarta Vadhera, Ph.D. | |
| 3. Gautam Sood, M.A. | |
| 4. Kiran Kumari, Ph.D. | |

COURSES

- | | |
|---|---------------------|
| 1. M.A. Sociology and Social Anthropology (2 years)
Pre-requisite: B.A. With Sociology and other Social Sciences.
Career Options: Teaching, Research, NGO's Welfare and Development Organizations, Administration, Human Resource Management, Market Research, Communication and Counseling. | Students Intake: 42 |
| 2. M. Phil. (1½ years)
Pre-requisite: M.A. Sociology and Social Anthropology | Student Intake: 09 |

Phone No. 0175-304-6482 (H)

0175-304-6483 (O)

10.11 WOMEN'S STUDIES CENTRE

FACULTY

Director

1. Ritu Lehal, Ph.D.

Assistant Professor

1. Sukhwinder Singh M.Phil, Ph.D.

System Analyst

1. Nishu Sharma

COURSES

- | | |
|--|--------------------|
| 1. *PG Diploma in Gender Studies (1 year) | Student Intake: 30 |
| 2. *PG Diploma in Women & Child Development (1 year) | Student Intake: 30 |
| 3. *M.A. Women Studies (2 years) | Student Intake: 25 |

*Pre-requisite: Graduation/Post Graduation in any discipline with 50% marks.

Phone No. 0175-304-6527 (H)

0175-304-6528 (O)

10.12 DEPARTMENT OF SRI GURU GRANTH SAHIB STUDIES

FACULTY

Professor of Eminence

Balkar Singh, Ph.D.

Professors

1. Sarbjinder Singh, Ph.D.

Head

2. Malkinder Kaur, Ph.D.

Assistant Professor

Gunjanjot Kaur, Ph.D.

COURSES

- 1. Certificate Course in Sri Guru Granth Sahib (3 Months)** Class time afternoon, there are two batches of this course Student Intake: 50
First Batch: 1 August to 31 October **Second Batch:** 15 February to 15 April
Pre-requisite: Matric
(Out of these 5 seats are reserved for University Employees)

- 2. Post Graduate Diploma in Sikh Theology** Student Intake: 10
Pre-requisite: Graduation in Arts.

Note: Candidates have to contact in the department for admission in the above mentioned courses.

Phone No. 0175-304-6442 (H)

0175-304-6443 (O)

10.13 SCHOOL OF SOCIAL SCIENCES

FACULTY

Professor

1. Davinder Kumar Madaan, Ph.D.

Head

Assistant Professor

1. Vinod Kumar, Ph.D.

(Contract)

About 15 senior faculty members of the University as well as outside experts are engaged to teach subjects of their specialization.

COURSE

B.A. (Hon's) Social Sciences (3 years)

Students Intake: 120
(Including Additional Seats)

Pre-requisite: 10+2 with 50% marks

In addition to English, Punjabi and General Studies/Computer being compulsory subjects, the students have to chose four optional subjects from the following:

1) Economics, 2) History, 3) Political Science, 4) Public Administration, 5) Sociology

Career Options:

- 1) To cater to the needs of outstanding students who after 10+2 plan to excel in Social Sciences so as to prepare them for competitive Civil Services and other examinations, conducted by Union Public Services Commission, State Public Service Commissions and other institutions.
- 2) To provide better opportunities for research and higher teaching in Social Sciences.

Contact: For further information, contact Arts Block No. 6, 1st Floor, Punjabi University, Patiala.

Email: socialsciences7@gmail.com

Web: <http://punjabiuniversity.ac.in/pbiuniweb/pages/sss>

Phone: 0175-3046557

About the Department

The school of social sciences was established from the academic year 2012-13. Bachelor in Social Sciences (Hon's) Students are prepared with requisite knowledge and skills to meet the challenges of the new order. The department is having meritorious students with Admission cut-off of more than 80 per cent marks in 10+2. Our emphasis is to develop to administrators for the Government and Private sectors. The department caters to the needs of students to achieve goals of higher education and keep well informed of the latest developments in their specific subjects through seminars, workshops, guest lectures, etc. The school has adequate infrastructure and resources to support the students in the pursuit of excellence. The students have been activated to get a feel of team work in administration. The regular academic sports and other activities enrich them.

11. FACULTY OF COMPUTING SCIENCES

11.1 DEPARTMENT OF COMPUTER SCIENCE

FACULTY

Professors

1. Gurpreet Singh Lehal, Ph.D.
2. Jyotsna Sengupta, Ph.D.
3. Rajesh Kumar Bawa, Ph.D.
4. Neeraj Sharma, Ph.D.
5. Chandan Singh, Ph.D.

Head

Re-employed

Associate Professors

- | | |
|------------------------|-----------------------------|
| 1. Sukhjot Kaur, Ph.D. | 2. Dharamveer Sharma, Ph.D. |
| 3. Gagandeep, Ph.D. | 4. Vishal Goyal, Ph.D. |

Assistant Professors

- | | |
|--------------------------------|----------------------------------|
| 1. Maninder Singh, Ph.D. | 2. Gurpreet Singh Josan, Ph.D. |
| 3. Rajneesh Randhawa, Ph.D. | 4. Amarveer Singh, M.Tech. (CSE) |
| 5. Jagpuneet Kaur Bajwa, Ph.D. | |

System Administrator Programmer

- | | |
|---------------------|----------------------|
| 1. Arun Bansal, MCA | 1. Arun Sharma, B.E. |
|---------------------|----------------------|

COURSES

1. **M. Tech. (CSE - Computer Science and Engineering) (2 years) Student Intake : 45

Eligibility: B.E./B.Tech. in Computer Science and Engineering/Computer Engineering/Information Technology/Information Communication Technology/Software Engineering or equivalent degree in Engineering with 60% (55% for SC/ST and physically handicapped persons with atleast 40% disability) Marks or equivalent Grade points or Master of Science degree in Computer Science/ information Technology/Mathematics/ Physics/ Operations Research/ Statistics/ Electronics or Computer Applications (MCA) with minimum 55% (50% for SC/ST and physically handicapped with atleast 40% disability) marks or equivalent grade points. Admission will be made purely on the merit of M. Tech. Entrance Test to be conducted by Punjabi University, Patiala. GATE Qualified candidates need not appear in the entrance test and will be given preference over the candidates qualify the entrance test. GATE qualified candidates must attach the valid score card alongwith the application. In case seats remain vacant after allotment of seats to eligible entrance test qualified candidates, these will be offered on the basis of merit in qualifying examination.

Career Options: Teaching, Research, Industry

2. M. C.A. (3 years)

Students Intake : 140

Eligibility: Candidate who have passed the Bachelor's degree (10+2+3) in any discipline of the statutory University with 50% marks for in aggregate 45% marks for SC/ST and Physically handicapped with at least 40% disability). The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques or equivalent as compulsory/ optional/additional subject or paper.

Career Options: Industry, Teaching, Government.

3. M. C.A. Second Year Lateral Entry Scheme (2 years)

Eligibility: Candidate who have completed Bachelor's Degree of Minimum 3 years duration in BCA, B.Sc. (Computer Science/Information Technology) with 50% marks (45% Marks for SC/ST and differently abled persons with atleast 40% disability) shall be eligible for admission to second year of MCA course.

Student Intake: Total seats in MCA Second Year Lateral Entry= 20% of sanctioned intake + unfilled vacancies in 1st year which shall be over and above supernumerary of the sanctioned intake.

Career Options: Industry, Teaching, Government.

3. *M. Phil. (1½ years)

Students Intake : 15

Eligibility: Master's degree in Computer Science/Computer Engineering/IT or equivalent.

Thrust Areas: Gurmukhi-OCR, Punjabi Speech Synthesis, Pattern Recognition, Digital Image Processing, Natural Language Processing, Parallel Computing and Information Systems, Mobile Networks, Machine Learning.

Career Options: Industry, Teaching, Government.

*Admission to M.Phil and Ph.D. Programme at Punjabi University are based on the Entrance Test to be conducted by Punjabi University. The important instructions and syllabus for Entrance Test is given in a separate Hand Book of Information for M. Phil. & Ph.D.

**Admission to M.Tech Programme at Punjabi University is based on the Entrance Test to be conducted by Punjabi University. The important instructions and syllabus for Entrance Test is given in a separate section of this Hand Book of Information.

Phone No. 0175-304-6313 (H)

0175-304-6312 (O)

Founded in July 1987, the Department of Computer Science is a centre for research and education at the post-graduate level and one of the top Computer Science departments in North India. The Department was one of the first departments in the region to start the Four-year B.Tech. course in Computer Science in 1987. From the year 1991, the Department introduced three-year Master of Computer Applications (MCA) programme. The Department has started M.Tech. in Computer Science & Engineering course in the year 1995 with the aim to develop core competence in Computer Science and prepare the students to carry out development work as well as take up challenges in research. The other course is M.Phil. in Computer Science, started in the year 2011, to give a boost to research in the domain. In order to accommodate working professionals, a three-year M.Tech. programme in Computer Science & Engineering in Part-time mode (weekend classes) was started in the same year.

The mission of the Department of Computer Science is to prepare post-graduate students for productive careers in industry, academia, and government by providing an outstanding environment for teaching, learning, and research in the theory and applications of computing. There is active involvement of students in research-oriented development and education along with the more traditional development of problem-solving capabilities through classes and laboratory experiences. All the classrooms and laboratories of the Department are Wi-Fi enabled and well equipped with LCD projectors. The department is also actively contributing in the placement of students by arranging special classes for aptitude and soft skills.

The faculty of the Department is actively involved in various research projects and has bagged Rs. 4.28 crore of research grants from various international and national agencies. The faculty members are also involved in high valued and highly technical software development in the areas of Computer Graphics, Digital Image processing, OCR, Punjabi word Processing, Parallel Computing and Information Systems. Our distinguished faculty and their students publish their research in top journals and present their results at leading conferences. The Department's faculty has international recognition as evidenced by their invitations for doing collaborative research work and nominations to the editorial board of prestigious journals. In recognition of its academic and research activities, UGC has brought the Department under its Special Assistance Programme (SAP-DRS) for three consecutive periods of five years each. Under this programme, UGC has sanctioned a grant of Rs. 40.5 lakh for strengthening its research and academic activities in the year 2004 under SAP-DRS-I. The Department has been extended to DRS-II for a period of five years w.e.f. 01-04-2009 to 31-03-2014 and sanctioned a grant of Rs. 51 lakh. From April 1, 2015 the UGC has brought the Department under SAP-DRS-III and sanctioned a grant of Rs. 1.10 crore. The Department has also been sponsored by Department of Science and Technology (DST) for FIST (Level 1) program in 2006 and a grant of Rs. 25 lakh has been sanctioned for strengthening the infrastructure of the Department for teaching and research purposes. DST also sanctioned a grant of Rs. 51 lakh for a period of five years from the year 2014. The Department takes pride in the fact that it is the only Computer Science Department in the northern region to be covered under both SAP and FIST programmes in recognition of its research and academic activities.

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

FACULTY

Director

1. Dr. Yograj, Ph.D.

ACTIVITIES

In order to improve the Academic Standards of teachers of Universities and colleges the Human Resource Development Centre (HRDC), Punjabi University, Patiala conducts:

- | | |
|---------------------------|---------------------|
| – Summer School | – Winter School |
| – Orientation Courses | – Refresher Courses |
| – Short term Courses | – Workshops |
| – Principal's Conferences | |

Phone No. 0175-304-6529 (H) 0175-304-6508 (O)

PRE-EXAMINATION TRAINING CENTRE FOR COMPETITIVE EXAMINATIONS FOR SCHEDULED CASTES AND IAS & ALLIED SERVICES TRAINING CENTRE FOR GENERAL CATEGORY

FACULTY

Director-cum-Professor

1. Amar Inder Singh, Ph.D.

Associate Professor

1. Paramjeet Kaur Sandhu, Ph.D.

About 150 Senior Members of different faculties of the University are engaged to teach subjects of their specialization.

COURSES

1. IELTS (2 Months)	Student Intake: 30
2. TOEFL (2 Months)	Student Intake: 30
3. Spoken English (1 Month)	Student Intake: 20
4. Course on Academic Writing (2 Months)	Student Intake: 40
5. Course on Basic Communication Skills (2 Months)	Student Intake: 40

This Centre prepares students for IAS (Pre. & Main), P.C.S. Executive (Pre. & Main), P.C.S. Judicial (Pre. & Main), U.G.C. (NET), M.B.A., MCA, PMET, CET, Banking Service (P.O.), T.E.T., Spoken English, B.Ed. (Entrance Test), LL.B. 3 & 5 year (Entrance Test) and Interview-cum-Personality Development courses.

The above said courses are running for General Category and Reserve Categories (SC, OBC and Minority Community). Reserve categories candidates are given free coaching and stipend as per rules subject to sanction of courses and availability/receipt of grant from the concerned Ministry, Govt. of India, New Delhi.

Phone No. 0175-304-6351 (H)

0175-304-6352 (O)

RESEARCH DEPARTMENTS

1. ADVANCED CENTRE FOR PUNJABI LANGUAGE, LITERATURE AND CULTURE

FACULTY

Director

Gurpreet Singh Lehal, Ph.D.

Assistant Professor

1. Harvinder Pal Kaur, Ph.D.

Technical Officer-III

1. Tejinder Singh Saini, Ph.D.

System Analyst

1. Jasbir Singh, Ph.D.
2. Ankur Rana, Ph.D.
3. Mandeep Singh, M.Tech.

Programmer

Ritu Bala, M.Tech.

2. CENTRE FOR RESEARCH IN ECONOMIC CHANGE

FACULTY

Professors

1. Kesar Singh Bhangoo, Ph.D.
2. Jaswinder Singh Brar, Ph.D.

3. CENTRE FOR DIASPORA STUDIES

FACULTY

Director and Coordinator

Dr. Suman Preet, Ph.D.

Assistant Professor

1. Pooja Gupta, Ph.D.

Research Associate

1. Pooja Sharma, Ph.D.

Project Fellow

1. Sunita Verma, M.Phil.

COURSES

- | | |
|---|---------------------|
| 1. P.G. Diploma in Diaspora Studies 1 year (Two Semesters) | Students intake: 20 |
| Pre-requisite: Graduate/Post Graduation in any discipline with 50% marks. | |

Phone No. 0715-3046511

4. DEVELOPMENT OF PUNJABI LANGUAGE

FACULTY

Professors

1. Amarjit Kaur, Ph.D.
2. Jasvir Kaur, Ph.D.
3. Baljit Kaur Sekhon, Ph.D.
4. Yog Raj, Ph.D.

Head

Assistant Professor

1. Parminderjit Kaur, Ph.D.

Translation Cell

FACULTY

Professor

1. Yog Raj, Ph.D.

5. INSTITUTE OF ADVANCED STUDIES IN COMPARATIVE RELIGION DR. BALBIR SINGH KENDRA, DEHRADUN

1. Harbhajan Singh, Ph.D. *Re-employed*
2. Kulwinder Singh, M.A. Assistant Professor

6. PROF. HARBANS SINGH ENCYCLOPAEDIA OF SIKHISM

FACULTY

Editor in Chief

Jodh Singh

(Life Fellow)

Professors

1. Jaspreet Kaur Sandhu, Ph.D. **Head**
2. Paramvir Singh, Ph. D.

7. PUNJAB HISTORICAL STUDIES

FACULTY

Professors

Balwinderjit Kaur Bhatti, M.Phil, Ph.D. **Head**

Assistant Professors

1. Daljit Singh, Ph.D.
2. Karamjit Kaur Malhotra, Ph.D.

8. PUNJABI LITERARY STUDIES

FACULTY

Professor

1. Amritpal Kaur, Ph.D.
2. Gurnaib Singh, Ph.D.
3. Rajinder Lehri, Ph.D.

Associate Professors

1. Harjodh Singh, Ph.D. **Head**
2. Bhim Inder Singh, Ph.D

Assistant Professors

1. Parmeet Kaur, Ph.D.
2. Mohan Singh, Ph.D.
3. Jasvir Kaur, Ph.D (On leave)

9. BABA FARID CENTRE FOR SUFI STUDIES

Dr. Mohd. Habib, Ph.D

10. SRI GURU TEGH BAHADUR NATIONAL INTEGRATION CHAIR

Incharge

Dr. Daljit Singh, Ph.D.

11. BHAIR VIR SINGH CHAIR

Faculty

Dr. Gurnaib Singh

12. BHAIR GURDASS CHAIR

Faculty

Dr. Sarbjinder Singh

13. GURMAT SANGEET CHAIR

Faculty

Dr. Gurnam Singh

Established in the year 2003 to promote, preserve and present Gurmat Sangeet in various aspects. A recording of more than 2200 hrs. and an online library go to the credit of the Chair.

14. MAHARISHI VALMIKI CHAIR

Established by the Punjab Government on Oct. 16, 1995 to undertake authentic research on the life and work of Maharish Valmiki Ji.

15. BHAGWAN PARSHURAM CHAIR FOR INDIAN CULTURE AND LITERATURE

Inaugurated on 26 July, 2015 to do research related to the literature and relevance of the teachings of Bhagwan Parshuram in the contemporary period.

16. CENTRE FOR ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (CAIDS)

Faculty

Director

Gurpreet Singh Lehal, Ph.D.

Coordinator

Amardeep Singh, Ph.D.

Co-Coordinator

Vishal Goyal, Ph.D.

Courses

1. M.Tech. in Artificial Intelligence and Data Science -(2 Years)

Student Intake : 50 seats

Eligibility:

Master's degree in Mathematics/Statistics/IT/ICT/Computer Science/AI/DS/AI&DS or MCA or equivalent degree with 60% (55% for SC/ST and differently-abled persons) marks (or equivalent Grade point) from recognized University/Institution.

OR

B.E./B.Tech. in Computer Science and Engineering/Computer Engineering/ Information Technology/Information Communication Technology/Software Engineering or equivalent degree in Engineering with 60% (55% for SC/ST and differently-abled persons) marks (or equivalent Grade point) from recognized University/Institution.

OR

B.Sc. in Computer Science / Information Technology/Software Engineering or equivalent degree of 4-year duration with 60% (55% for SC/ST and differently-abled persons) marks (or equivalent Grade point) from recognized University/Institution.

SADBHAVNA CLUB

A Sadbhavna Club is working under the auspices of Sri Guru Tegh Bahadur National Integration Chair. The major objective of the club is to promote spirit of National Integration among the students. All the students of the club include organization of National Integration Camp, Seminar, Interstate Youth Exchange Programmes, Personality Development Programme etc.

1. PUNJABI UNIVERSITY GURU KASHI CAMPUS, TALWANDI SABO

Guru Kashi campus of Punjabi University is located at Talwandi Sabo, a very sacred place for Sikhs in particular and mankind in general. The 4th Takhat of Sikhs is located at Talwandi Sabo and known as Damdama Sahib. The Tenth Guru of Sikhs Shri Guru Gobind Singh Jee after sacrificing his entire family in the battles against oppression by tyrants, stayed at Damdama Sahib and got compiled the sacred book of Shri Guru Granth Sahib through Bhai Mani Singh Jee. This land was blessed by Shri Guru Gobind Singh Jee as "Hamari Kanshi" a centre of higher learning. Punjabi University for this noble cause setup its campus in 1988 and named it as Punjabi University Guru Kashi Campus for transforming the professional education scene in the heart of Malwa region. The campus is situated on the Rama road in Talwandi Sabo. It is sprawls across 85 acres, and is away from the din and noise of the markets and roads. It has unique distinction of professional education in the management and engineering areas in an otherwise backward rural region. The University School of Business Studies was created in 1988 to fill a vital gap in management education. The establishment of Yadavindra College of Engineering in the year of 2004 at this Campus is providing a catalyst for the overall development of this region. The Yadavindra College of Engineering institute is totally based on the new and unique idea where the students from rural areas are being provided free education through the scholarships. It is being developed as a centre of excellence in high technology and engineering education.

I. YADAVINDRA COLLEGE OF ENGINEERING (YCOE)

ABOUT YADAVINDRA COLLEGE

Yadavindra College of Engineering is an outcome of a bold and a noble step taken by the Punjabi University, Patiala for providing quality education in the field of engineering & technology to the needy and deserving people living in the rural areas. The University took a serious view about the facilities, services and opportunities available to the people of the rural areas compared to those of the urban areas. People living in cities have better schools & colleges, better teachers, better hospitals, better doctors, better transportation and communication systems etc., while on the other hand the villagers are deprived of such facilities. On account of character, the villagers in general, are more humble, honest and sympathetic and have patience and a capacity to sacrifice. However, for want of opportunities and services available to them; they have been left far behind compared to their counter parts living in cities and thus are unable to complete with the urban area people on the basis of academic merit.

The University has taken a bold and a noble decision to embrace such children of villagers and uplift them by providing them with better technical education. With this in mind, the University decided to setup the Yadavindra College of Engineering in 2004 for the people from the rural area. This college is housed in building having a covered area of more than 75,000 sq. ft., situated in Guru Kashi Campus of Punjabi University at Talwandi Sabo. This college is equipped with the latest and modern equipment in the various labs, workshops, library, computer centre etc. and has a highly qualified faculty. Guru Kashi Campus is spread over 85 acres of land and includes an arts college, management school and College of engineering, guest house, residential houses, health centre and hostels for boys and girls.

Mechanical Engineering

SR. NO	NAME OF FACULTY MEMBER	DESIGNATION	
1	DR. HAZOOR SINGH	PROFESSOR	(HEAD)
2	DR. BALRAJ SINGH BRAR	ASSOCIATE PROFESSOR	ME
3	SH. SUNIL KUMAR	ASSISTANT PROFESSOR	ME
4	DR. SUKHPAL SINGH	ASSISTANT PROFESSOR	ME
5	SH. RAJINDER KUMAR	ASSISTANT PROFESSOR	ME
6	DR. DEEPAK BHANDARI	ASSISTANT PROFESSOR	ME
7	DR. RAKESH BHATIA	ASSISTANT PROFESSOR	ME
8	DR. PARDEEP JINDAL	ASSISTANT PROFESSOR	ME
9	SH. AVTAR SINGH	ASSISTANT PROFESSOR	ME
10	DR. GAGANDEEP KAUSHAL	ASSISTANT PROFESSOR	ME
11	SH. RAM SINGH (Contract)	ASSISTANT PROFESSOR	ME
12	SH. GAGANPREET SINGH	ASSISTANT PROFESSOR	ME
13	SH. NAVDEEP SINGH (Contract)	ASSISTANT PROFESSOR	ME
14	SH. HARPREET SHARMA (Contract)	ASSISTANT PROFESSOR	ME

15 SH. LAKHVIR SINGH (Contract) ASSISTANT PROFESSOR ME

Electronics and Communication Engineering

1 DR. JAGTAR SINGH PROFESSOR ECE
 2 DR. ASHWANI KUMAR ASSOCIATE PROFESSOR ECE
 3 DR. YADWINDER KUMAR ASSISTANT PROFESSOR ECE
 4 SH. JASBIR SINGH ASSISTANT PROFESSOR ECE
 5 MS. GURWINDER KAUR ASSISTANT PROFESSOR ECE
 6 MS. GAGANDEEP KAUR ASSISTANT PROFESSOR ECE
 7 SH. CANDY GOYAL ASSISTANT PROFESSOR ECE
 8 DR. NAVDEEP GOEL ASSISTANT PROFESSOR ECE
 9 SH. PARMINDER SINGH JASSAL ASSISTANT PROFESSOR ECE
 10 MS. GURPREET BHARTI ASSISTANT PROFESSOR ECE
 11 MS. MANPREET KAUR ASSISTANT PROFESSOR ECE
 12 SH. ASHWANI KUMAR ASSISTANT PROFESSOR ECE
 13 MS. SUNITA RANI ASSISTANT PROFESSOR ECE
 14 SH. LALIT GARG (Contract) ASSISTANT PROFESSOR ECE
 15 SH. JASWANT SINGH (Contract) ASSISTANT PROFESSOR ECE
 16 SH. KULWANT SINGH (Contract) ASSISTANT PROFESSOR ECE
 17 MS. HARPREET KAUR (Contract) ASSISTANT PROFESSOR ECE
 18 SH. GURSEWAK SINGH (Contract) ASSISTANT PROFESSOR ECE
 19 SH. HEMANT SINGH ASSISTANT PROFESSOR ECE

Computer Engineering

1 DR. SIMPLE RANI ASSOCIATE PROFESSOR CE
 2 SH. GIANETAN SINGH SEKHON ASSISTANT PROFESSOR CE
 3 MS. SUMEET KAUR ASSISTANT PROFESSOR CE
 4 SH. BALWINDER SINGH ASSISTANT PROFESSOR CE
 5 SH. SUKHWINDER SINGH ASSISTANT PROFESSOR CE
 6 MS. SEEMA ASSISTANT PROFESSOR CE
 7 MS. MEENAKASHI BANSAL ASSISTANT PROFESSOR CE
 8 DR. BAL KRISHAN ASSISTANT PROFESSOR CE
 9 SH. MANOJ KUMAR ASSISTANT PROFESSOR CE
 10 MS. RAJBHUPINDER KAUR ASSISTANT PROFESSOR CE
 11 SH. ASHOK KUMAR BATHLA ASSISTANT PROFESSOR CE
 12 SH. RAJAN GOYAL (Contract) ASSISTANT PROFESSOR CE
 13 MS. NAVROOP KAUR (Contract) ASSISTANT PROFESSOR CE
 14 MS. AMANDEEP KAUR (Contract) ASSISTANT PROFESSOR CE
 15 MS. RUPINDER KAUR (Contract) ASSISTANT PROFESSOR CE
 16 SH. TEJINDERPAL SINGH (Contract) ASSISTANT PROFESSOR CE
 17 SH. RAMANDEEP (Contract) ASSISTANT PROFESSOR CE
 18 SH. RAMANPREET SINGH (Contract) ASSISTANT PROFESSOR CE

Applied Sciences & Humanities

1 MS. DIVYA TANEJA ASSISTANT PROFESSOR Mathematics
 2 DR. PREETI BANSAL ASSISTANT PROFESSOR Chemistry
 3 SH. LAKHVIR SINGH ASSISTANT PROFESSOR Physics
 4 DR. ANJU SAINI ASSISTANT PROFESSOR Chemistry
 5 MS. BALJINDER KAUR ASSISTANT PROFESSOR Physics
 6 DR. BAL KISHAN ASSISTANT PROFESSOR Physics
 7 DR. SUSHIL KUMAR ASSISTANT PROFESSOR English
 8 MS. SHARUTI ASSISTANT PROFESSOR Mathematics
 9 SH. MANJIT SINGH ASSISTANT PROFESSOR Mathematics
 10 DR. RAKESH KUMAR ASSISTANT PROFESSOR Chemistry
 11 MS. SAVITA RANI ASSISTANT PROFESSOR Chemistry
 12 SH. GURVINDER SINGH ASSISTANT PROFESSOR Management
 13 MS. DEEPAK RANI GIRDHAR ASSISTANT PROFESSOR English
 14 DR. SANJEEV KUMAR MEHTA ASSISTANT PROFESSOR Chemistry

15	MS. ANU BALA	ASSISTANT PROFESSOR	Mathematics
16	SH. JAGSIR SINGH (Adhoc)	ASSISTANT PROFESSOR	Physics
17	SH. KULDEEP SINGH MANN (Contract)	ASSISTANT PROFESSOR	Punjabi
18	MS. SARIKA MITTAL (Contract)	ASSISTANT PROFESSOR	Physics
19	MS. MEENAKSHI SINGLA (Contract)	ASSISTANT PROFESSOR	Mathematics
20	MS. JASLEEN KAUR (Contract)	ASSISTANT PROFESSOR	Environmental Science
21	MS. SANTOSH SHARMA (Contract)	ASSISTANT PROFESSOR	Management
22	MS. RAMANPREET KAUR (Contract)	ASSISTANT PROFESSOR	Computer Science

COURSES

B.Tech. Courses:

1. B.Tech. 6 years Integrated course:

Students Intake: 180 (60 each in Mechanical Engineering; Electronics and Communication Engineering and Computer Science & Engineering).

Admission to First Year of Module-I (10+1 Non Medical Level).

Module-I (10+1 & 10+2) (2 years)

Module-II (B. Tech 4 years)

Separate admission forms available at Yadavindra College of Engineering, Talwandi Sabo/Information Centre, Punjabi University, Patiala.

Pre-requisite: Matriculation with 55% Marks (50% for SC/ST Categories) from a rural area school.

2. B.Tech. Courses (4 years)

Students Intake:

Mechanical Engineering: 60*+60=120

Electronics & Communication Engineering: 60*+80=140

Computer Science & Engineering: 60*+80=140

NB: Seats marked with * will be first filled from 10+2 students of Yadavindra College of Engineering, Talwandi Sabo who are eligible for promotion as per university policy. The remaining seats shall be filled through direct counselling at Yadvindara College of Engineering, Talwandi Sabo.

Pre-requisite: Senior Secondary Examination (10+2 Non-Medical) with at least 50% marks (45% for SC/ST).

3. B.Tech. Courses (Lateral entry) for diploma holders/B.Sc. Degree Holders into 2nd year of 4 years B. Tech. Course against vacant seats and additional 10% seats of the sanctioned intake in each branch of engineering.

Pre-requisite: Diploma in any branch of Engineering and Technology from recognized institution of Punjab or other states with minimum 55% marks in aggregate (SC/ST for 50%) or equivalent grade point, or Degree in Science (B.Sc.) with mathematics as subject from recognised institution with 60% marks..

4. B.Tech. Courses (4 years) NRI Seats

Pre-requisite: 10+2 (Non Medical) or equivalent examination with 60 % marks.

5. MCA (3 years)

Student Intake : 60

Pre-requisite: Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with at least 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

6. M. Tech. (2 year Regular)

Mechanical Engineering	(20 Seats)
Electronics and Communication Engg.	(20 Seats)
Computer Engineering	(20 Seats)

7. M. Tech. (3 year Part-time)

Mechanical Engineering	(20 Seats)
Electronics and Communication Engg.	(20 Seats)
Computer Engineering	(20 Seats)

8. Certificate Courses (Three Months)

a) Welder	(30 Seats)
b) Turner	(30 Seats)
c) Computer Basics and Office Automation	(30 Seats)
d) Web Designing	(30 Seats)
e) Computer Hardware Fundamentals	(30 Seats)
f) Electronic Circuits Fabrication and Testing	(30 Seats)
g) Programming with Python (PPY)	(30 Seats)
h) Data Analysis using Python(DAPy)	(30 Seats)
i) Data Science with R(DSR)	(30 Seats)

9. B.Sc.(Hons.) in Artificial Intelligence and Data Science course (3 Years) Student Intake: 40 seats

Eligibility: A candidate will be eligible to join 1st semester of B.Sc.(Hons.) in Artificial Intelligence and Data Science course, if the candidate has passed 10+2 examination with 50% marks (45% for SC/ST and differently-abled persons) marks (or equivalent Grade point) in any stream with Mathematics as compulsory subject from recognized board or any other examination recognized as equivalent thereto without reappear.

ELIGIBILITY

A. B. Tech. Courses (6 Years Integrated Courses) Admission to 1st Year of Module I: (10+1 Non Medical Level)

Eligibility Criterion:

1. The student should have passed his/her matriculation examination with minimum 55% marks (50% marks for SC/ST category).
2. The students who fail in any one of the subject English, Science and Mathematics shall not be eligible for admission.
3. Admission under this scheme will be on merit basis by taking average marks obtained in the subjects of English, Science and Mathematics in matriculation examination.
4. The student should have passed his 5th class from a school situated in a village which does not fall within the limits of a municipal committee or corporation or under a small town/notified area.
5. The student should have passed his study from 6th to 10th class from a recognized/affiliated school in a village which does not fall within the limits of a municipal committee or corporation or under a small town/notified area.
6. The annual fee and other charges of the school(s) from where the student passed his 6th to 10th classes should not exceed Rs. 1200/- per annum.
7. The annual family income (parents & Grand parents if living together) should not exceed Rs. 3,00,000/- (Three Lacs).
8. The student and his/her parents must be permanent residents of a village which does not fall within the limits of municipal committee or corporation or under a small town/notified area.
9. The students who have passed their matriculation examination from Adarsh School, Model School or Jawahar Navodaya schools are also eligible if they fulfill the eligibility criteria as above.
10. If any rural area is now notified as Nagar Panchayat, relaxation of notified area will be given to those students who were in class 6th or upper 6th class at the time of notification.

Note: If any seat remain unfilled under Golden Heart Scholarship scheme for rural students, the same will be filled from the rural/urban candidates who do not fulfilled the above said conditions of Golden Heart Scholarship scheme, by taking the annual fee of Rs. 12600/- for 10+1 and 10+2.

The candidate must deposit a certificate from the concerned Tehsildar/Panchayat regarding above facts. Full verification will be made by the University. In case the certificate submitted by the candidate is found wrong, all fee/charges deposited by the candidate will be forfeited and the admission will be cancelled. Such candidates will not be admitted in the University or any of the colleges affiliated with the University.

Besides this, the name of the student will be conveyed to UGC/AIU so that such a student be declared ineligible for any other course.

B. B. Tech. Courses (4 years Course)

Eligibility Criterion: Admission shall be made on the basis of inter-se merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Non-Medical) with at least 50% marks (45% marks for SC/ST).

C. B. Tech. Courses (Lateral entry) for diploma holders/B.Sc. Degree Holders into 2nd year of 4 year B.Tech. Course against vacant seats and additional 10% seats of the sanctioned intake in each branch of engineering.

Eligibility Criterion: All those candidates who have passed the diploma in any branch of Engineering and Technology from recognized institution of Punjab or from other state of India with minimum 55% marks in aggregate (for SC/ST 50%) or equivalent grade point, or Degree in science (B.Sc. with mathematics as one of the subjects) from recognized institution with 60% marks in aggregate or equivalent grade point are eligible for admission for above mentioned B.Tech. courses. Admission will be made on the basis of merit in the qualifying examination and candidate's preference to different branches of engineering. Preference will first be given to diploma holders and the seats remaining vacant will be offered to the B. Sc. Degree holders. A candidate with diploma in any branch of engineering & technology can opt for any of the available branches of B. Tech. course.

D. B. Tech. (4 years) NRI Seats

Eligibility Criterion: Admission of NRI candidates will be based on the merit in 10+2 (Non-Medical) or equivalent examination. Candidates seeking admission under this category must have minimum 60% marks or equivalent grade point in 10+2 (Non-Medical) examination or equivalent. Candidates should submit the admission form (along with Form A) available in this handbook of Information by the stipulated date.

Loan for Students (Golden Hearts Scholarship Scheme)

Deserving students will be given an interest free loan to cover their tuition fee and other charges (excluding mess and hostel charges) at Yadavindra College of Engineering. This loan will be repayable after the student passes out and is engaged in employment. The students who drop out or do not pass the course will have to repay the loan immediately. The student/parents will have to file an affidavit in this regard.

Note: The right to grant above loan is reserved with the University. Rules for the grant of the loan will be as formulated by the Punjabi University, Patiala from time to time.

E. M. TECH. COURSES

ELIGIBILITY

(A) The eligibility criteria for M. Tech Courses is minimum 55% marks (50% marks for SC/ST category) in B.E./B.Tech courses. In addition to this, candidate must fulfill the following criteria:

For M.Tech. Mechanical Engineering course, one must be B.E./B.Tech. in Mechanical/Industrial/Production/Manufacturing/Material Science/Aeronautical or automobile Engineering.

For M.Tech. in Electronics and Communication Engineering one must be B.E. / B.Tech. in ECE./Electrical/Electronics/Instrumentation/Applied Electronics/Instrumentation & Control Engineering/Electrical & Electronics.

For M.Tech. in Computer Engineering one must have B.E./B.Tech. in any branch of Engineering or Technology.

(B) Preference will be given to the candidates who have qualified GATE examination and the candidates will be admitted according to the merit of GATE examination.

(C) The Seats remaining vacant after adjusting the GATE candidates will be open to all other candidates and admission will be made on the basis of merit of the qualifying examination.

F. MCA COURSE

ELIGIBILITY

Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with at least 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree

examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

G. CERTIFICATE COURSES

- | | |
|--|------------|
| a) Welder | (30 Seats) |
| b) Turner | (30 Seats) |
| c) Computer Basics and Office Automation | (30 Seats) |
| d) Web Designing | (30 Seats) |
| e) Computer Hardware Fundamentals | (30 Seats) |
| f) Electronic Circuits Fabrication and Testing | (30 Seats) |

ELIGIBILITY

The students must have passed matriculation from a recognized board or equivalent.

DURATION

Three month (300 Hours) (Admission shall be made twice in an academic calendar year preferably in the month of August and February.

H. CERTIFICATE COURSES

- | | |
|--------------------------------------|------------|
| a) Programming with Python (PPY) | (30 Seats) |
| b) Data Analysis using Python (DAPy) | (30 Seats) |
| c) Data Science with R(DSR) | (30 Seats) |

ELIGIBILITY

The students must have passed bachelor degree in Computer Science/Applications/Computer Engg./Information Technology from a recognized university or equivalent.

DURATION

Three month (Admission shall be made twice in an academic calendar year preferably in the month of August and February.

FACILITIES

The Campus is vast, well planned with airy lecture rooms, well furnished laboratories, well stocked central library, modern computer laboratory and residential accommodation for the staff. The following are the facilities being provided to the staff and students in the campus.

CENTRAL LIBRARY

Central library at Guru Kashi Campus, Talwandi Sabo is housed at the top floor of Yadavindra College of Engineering. This central library is serving all the three institutions of Guru Kashi Campus, i.e., Yadavindra College of Engineering, Guru Kashi College and University School of Business Studies. More than 52,000 volumes are there in this library. This library has well furnished reading hall where readers can sit and consult reference books and other relevant literature. The library has database of all documents and is also in the process of automation. All the major journal and periodicals are available for the students and faculty.

TEACHING BLOCKS

Well maintained and fully furnished teaching blocks for different streams are provided in the campus. All the lecture rooms in different teaching blocks are spacious, well ventilated and are fitted with latest furniture. The rooms are well illuminated and Punjab State Electricity Board is connecting the entire campus with direct 11 KV line from Grid, so as to provide 24 hour uninterrupted power supply.

THE COMPUTER FACILITIES

The three academic centers (i.e. Guru Kashi College, Yadavindra College of Engineering and the University School of Business Studies) have their independent computer labs and all have established local area network (LAN) with high speed internet connectivity. The campus has a radio link of 25 Mbps bandwidth. All the Students and staff members in the Campus enjoy the facilities of Internet. The labs are equipped with the latest computer hardware and Software.

SPORTS FACILITIES

Students are encouraged to take active part in sports. Well maintained sports grounds and facilities for different games such as Tennis, Boxing, Basketball, Volleyball, Cricket, Athletics etc. as well as various indoor games are provided. The Campus has a spacious sports Stadium of international standard.

HOSTEL FOR BOYS

Guru Kashi Campus is providing hostel facilities for boys. Eight storied hostel with capacity of about 400 students has been constructed. Each Hostel has its independent mess and all modern amenities for comfortable living.

HOSTEL FOR GIRLS

Guru Kashi Campus is also providing hostel facilities for girls with capacity of about 300 students. A fool-proof security is provided to the girls' hostel to avoid any miss-happening around and inside the hostel.

PLACEMENTS

The Placement Cell is functioning under the centralized placement cell of Punjabi University Patiala. The centralized placement cell is in constant touch with the industrial houses and is entrusted with the responsibility of arranging on & off campus interviews of its students with the executives of the industry and projecting its students by highlighting their achievements and potential for delivering products as per the requirements of the industry. Entire Training and placement work of Yadavindra College of Engineering is done by Placement Cell of Punjabi University, Patiala.

WORKSHOP

Yadavindra College of Engineering has very well equipped and designed workshop to cater to all the areas of manufacturing such as Welding, Carpentry, Fitting, Smithy, Foundry, Mechanical and Machine shops. Its modern machines and equipments along with its gracious look and working environment are its unique features. Besides the students of B. Tech. and M. Tech., these workshop are also used for imparting technical training to the students of 10+1, 10+2 so that these students can have more exposure to the practical work.

HOW TO APPLY

Candidates seeking admission in the Faculty of Engineering and Technology at Yadavindra College of Engineering, Talwandi Sabo shall be required to fill the prescribed form provided on the website **www.ycoe.ac.in** and **www.punjabiversity.ac.in** and submit in the office of Head, Yadavindra College of Engineering, Talwandi Sabo in the stipulated time frame.

Contact:

**Head,
Yadavindra College of Engineering,
Punjabi University Guru Kashi Campus,
Talwandi Sabo, Distt.- Bathinda 151302
Contact: 01655-220786, 01655-220444
Website: www.ycoe.ac.in, www.punjabiversity.ac.in**

II. PUNJABI UNIVERSITY SCHOOL OF BUSINESS STUDIES, GURU KASHI CAMPUS, TALWANDI SABO

FACULTY

Associate Professor

1. Amandeep Singh, Ph.D.

Head

Assistant Professors

1. Amandeep Kaur, M. Com

2. Dyal Bhatnagar, Ph.D.

3. Harpreet Singh, Ph.D.

4. Jagdeep Singh, M. Phil.

5. Narinder Kaur, Ph.D.

6. Sandeep Rana, Ph.D.

7. Shashi Kala, Ph.D.

8. Sundeep Kumar, MBA

9. Vikas Deep, Ph.D.

10. Amanpreet Kaur, MBA (Contract)

11. Ravi Kumar, MBA (Contract)

COURSES

1. M.B.A. (2 years)

Student Intake: 95

Pre-requisite: Graduation with 50% marks.
(45% Marks for SC/ST)

2. BBA (3 Years)

Student Intake: 30

Pre-requisite: The candidate must hold 10+2 from board or equivalent with at least 50% marks or equivalent CGPA. The students belonging to SC, ST or PWD category will be given 5% relaxation.

3. M. Com (2 years)

Student Intake: 30

Pre-requisite: B.Com/B.B.A./B.M.I.T./B.Com (Professional), B.Com. (Accounting and Finance) with 50% marks

Career Options: Industry, Teaching, Research, Consultancy.

4. MBA (Agri Business) (2 years)

Student Intake: 20

Pre-requisite: The candidate must hold a Bachelor's degree in any discipline with at least 50% marks or equivalent CGPA. The students belonging to SC, ST or PWD category will be given 5% relaxation.

Note: The candidate holding a Bachelor degree in Agriculture Sciences or Agriculture related disciplines will get 10% extra weightage while preparing merit list for admission.

Phone No. 01655-220300 (O)

A nation is not known by its flora and fauna, memorials and festivals, mountains and rivers, it is known by its people. Our philosophy at University School of Business Studies revolves around a simple notation, i.e., investment in human makes out job at USBS far more productive and purposeful.

Thanks to the liberal economic policies, Indian business and industry are going through an irreversible transformation, gearing up to face the challenge of true global competition. The challenge is that of management. Wise management of men, material, money, technology and time, adopt Indian industry to play by a new set of rules to fit into a new business culture where quality, efficiency and repulsiveness will be the sole determinant of survival and success. Our MBA programme attempts to encash this opportunity to participate in the rejuvenation of Indian enterprise.

While the MBA degree qualifies a student for a career in functional area of management the intent is to produce professionals who will be the harbingers of change in their form of excellent functional managers, early in their careers and excellent general managers later; who can relate rationally to all areas and make effective decisions in terms of general management perspective. USBS has started a unique five year Integrated programme in management from the academic session 2006-2007. The department also runs the prime two year course of Master of Commerce since 1994. The programme is well received in the industry and also serves the needs of academics as well and prepares students for research of teaching in faculty of business studies.

EDUCATIONAL REINFORCEMENTS

Today, more than ever before, corporate survival and prosperity depends on a general ability to interact not only within his own organization, but also with external partners and contacts regionally, nationally and globally. USBS Programmes aim at providing an insight and foresight, in the executives to seize new opportunities and lead the companies well into future.

The design of learning experience small groups and classroom interactivity and challenging program content ensure that student;

- Broaden individual horizon's.
- Challenge conventional wisdom.
- Explore innovative business concepts and best practice strategies.
- Gain insight into managing challenges and opportunities of business environment.
- Learning how to form relationships and manage business.

Formal classroom lectures are supplemented by workshops, seminars and also informal talks, discussions among students themselves. The primary source of instruction at University School of Business Studies is the case study method, which captures the essence of leadership.

EDUCATIONAL AIDS

Perhaps one of the striking features of University School of Business Studies has been its academic environment. Majority of students live on campus around a common area-thrust point here is to foster out-of-class discussion and shared learning. The students of our campus have an access to the university library located at Patiala which is well stocked with over 3.5 lakh books. Students keep abreast with the latest developments in the field of technology through splendid and exhaustive volumes of leading journals and periodicals, both Indian and Foreign. University School of Business Studies library and computer labs can also be used round the clock by students of all streams. Classes are held six days a week, distractions are not allowed to influence the peaceful and conducting environment of the campus. The department library is well stocked with 50,000 books.

2. PUNJABI UNIVERSITY BABA DHYAN DASS NEIGHBOURHOOD CAMPUS, JHUNEER (MANSA)

FACULTY

Assistant Professors

1. Parneet Singh Bhasin, MBA, Ph.D.	Incharge	
2. Sukhpal Singh, MCA	(Contract)	
3. Kamaldeep Singh, MBA, NET	(Contract)	
4. Ms. Supreet Kawal, MBA, NET	(Contract)	
5. Dr. Lekh Raj Jindal, Ph.D.	(Contract)	
6. Adarshpal Singh, MBA, NET	(Contract)	
7. Gagandeep Pathak, MCA, M.Tech	(Contract)	(On Leave)

COURSES

2. PGDCA (1 Year)	Students Intake: 30
Pre-requisite: Graduate in any stream or Equivalent	
3. BCA	Students Intake: 40
Pre-requisite: 10+2	
4. B. Com.	Students Intake: 60+60*
Pre-requisite: 10+2 with Commerce	
5. Post Graduate Diploma in Agricultural Marketing	
6. B.A.	

*Subject to availability of atleast 40 candidate.

Phone No. 01659-260901

3. PUNJABI UNIVERSITY CAMPUS, AKALI PHULA SINGH, DEHLA SEEHAN (SANGRUR)

FACULTY

Assistant Professors

- | | |
|--|------------------|
| 1. Jarnail Singh, Ph.D. | |
| 2. Harjit Singh, DoE 'A' Level, MCA, M.Phil. | Incharge |
| 3. Sukhvire Singh, M.Phil (NET) | |
| 4. Viney Singla, MCA | (Contract) |
| 5. Bakhshinder Singh, MCA | (Contract) |
| 6. Jaspreet Kaur, MA, NET | (Contract) |
| 7. Gurpreet Singh, M. Tech. | (System Analyst) |

COURSES

- | | |
|--|---------------------|
| 1. BCA
Pre-requisite : 10+2 | Student Intake : 45 |
| 2. PGDCA
Pre-requisite : Graduation. | Student Intake : 35 |

Phone No. 01676-2256299

For admission :

- Application Forms must be submitted directly in the office of Punjabi University Neighbourhood Campus, Akali Phula Singh, Dehla Seehan (Sangrur) for BCA, PGDCA.

4. PUNJABI UNIVERSITY NEIGHBOURHOOD CAMPUS, DERA BABA JOGIPIR, VILLAGE RALLA (MANSA)

FACULTY

Assistant Professors

1. Munish Kumar, Ph.D.	Incharge
2. Hassan Sardar, M.Tech., Ph.D.	(Adhoc)
3. Hardeep Singh Sidhu, M.Phil., M. Tech.	(Contract)
4. Amandeep Kaur, MCA	(Contract)
5. Manpreet Singh, MCA, M.Tech.	(Contract)
6. Jaspreet Singh, MCA	(Contract)
7. Kulwinder Singh, MCA	(Contract)
8. Manpreet Kaur	(Contract)

System Analyst

1. Sandeep Kapur, Technical Officer-2

COURSES

- | | |
|---|---------------------|
| 1. MCA (3 Years) | Student Intake : 40 |
| Pre-requisite: Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper. | |
| 2. BCA (3 Years) | Student Intake : 40 |
| Pre-requisite : 10+2 | |
| 3. B. Com. | Student Intake : 40 |
| Pre-requisite : 10+2 with Commerce | |
| 4. MCA (Lateral Entry) | |

Phone No. 01652-214300

5. PUNJABI UNIVERSITY NEIGHBOURHOOD CAMPUS, JAITO, (FARIDKOT)

FACULTY

1. Inderjit Kaur Deol, Ph.D.

Head

Assistant Professors

1. Rajeev Kapoor, MCA

(Contract)

2. Dimple, MCA

(Contract)

3. Upinder Kaur, MCA, M.Tech.

(Contract)

4. Ranjeet Kaur, MCA

(Contract)

5. Abhit Jindal

(Contract)

COURSES

1. BCA (3 year)	Student Intake : 90
Pre-requisite: 10+2	
2. PGDCA (1 year)	Student Intake : 90
Pre-requisite: Graduation	
3. M.Sc (IT) lateral Entry	Student Intake : 45
Pre-requisite: PGDCA/M.Sc. IT Part-I	
4. MCA (3 year)	Student Intake : 40
Pre-requisite : Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.	

Phone No. 9815823140

6. PUNJABI UNIVERSITY CAMPUS, MAUR (BATHINDA)

FACULTY

Assistant Professors

- | | |
|---|--|
| 1. Bhalinder Singh, Ph.D (Punjabi), NET. | 2. Karamjeet Singh, M.Tech. |
| 3. Fatehbir Singh Sidhu, MBA. | 4. Kanwal Jagjit Singh, B. Tech., MBA, NET |
| 5. Jaspreet Kaur, MBA, NET | 6. Hardeep Singh, MCA. |
| 7. Sarika, MCA. | 8. Bandana Kumari, MCA. |
| 9. Richa Sharma, MCA. | 10. Suchreet Kaur, M.Sc (Math), NET |
| 11. Amandeep Kaur, MCA. | 12. Rajni, MBA, NET |
| 13. Manish Bansal, MA (English) Instructor | 14. Nirmal Kaur, MIE, M.Tech. (System Analyst) |
| 15. Ravi Shankar, MA (Political Science), NET | 16. Sonia Agarwal, M.Phil. Economics |
| 17. Satish Kumar, MA (History), NET | |

COURSES

1. MCA (3 years)

Student Intake : 60

Pre-requisite : Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

2. M.Sc. IT (Lateral Entry)

Student Intake : 40

Pre-requisite: PGDCA/M.Sc. IT Part-I

3. PGDCA (1 year)

Student Intake : 40

Pre-requisite: Graduation

4. BCA (3 years)

Student Intake : 60

Pre-requisite: 10+2

5. B. Com. (3 years)

Student Intake : 60

Pre-requisite: 10+2 with 50% marks (45% marks in two subjects of Commerce/ Accounts/ Math/ Economics/ Management or 40% marks with Commerce Group)

6. B.A. (for Girls only) 3 years

Student Intake : 75

Pre-requisite: 10+2

Contact no. 01655-230321

About The Campus

Keeping in view the aspiration of the sylvian background of the Malwa region of Punjab for quality education, Punjabi University, Patiala took a bold step of establishing its Campus at Maur (Bathinda) on February 13, 2009. It is known as the Neighborhood Campus of Punjabi University, Patiala. The campus is spread in 11.2 acres of lush green area on Talwandi sabo- Rampura phul road at Maur Mandi. It has a unique distinction of providing professional education in the fields of Management and Computers. The campus is vast and well planned. Punjabi university has prepared this campus with the latest and modern equipments in the high-tech computer lab, seminar hall, library, class rooms etc. The campus has one big Hall, Canteen, Class rooms and beautiful lawns. All courses of this campus use international pedagogy like field study, class room presentation, seminars, group discussion, simulation, etc. The campus has the following distinctions:

- * Placements
- * Outstanding campus facilities.
- * Excellent student services.
- * Innovative pedagogy.
- * Class adjustment system.
- * Daily free newspaper to M.B.A. students.
- * Highly qualified faculty.
- * Financial assistance to poor students.
- * Industrial interaction and Placement.
- * Hostel/PG facility for Boys and Girls.
- * Good Infrastructure and much more.....

Facilities Available

Computer Labs:

The computer labs are equipped with latest technology, computers LCD projector and other facilities. Labs have high speed internet connectivity.

Seminar Hall:

The seminar hall is well equipped with modern facilities like latest LCD Projector, Laptop and other equipments.

Library:

The campus has a rich collection of books and has subscription to several national and international journals. Besides, the students of this campus have an access to the central library of Punjabi University at Patiala which is well stocked with over 4 lacs of books.

Canteen:

The campus has well managed Canteen, which provides Breakfast, Lunch, and other fast food items to students at reasonable prices.

Reverse Osmosis (RO):

RO is operative in campus, to provide pure drinking water to students.

Play Ground:

The campus has one large playground measuring 4.6 acres. The students are encouraged to take active part in sports.

Fee Concession:

Tuition Fee concession is available to the needy and deserving poor students.

Faculty:

The campus has highly qualified, experienced and competent faculty.

Industrial interaction and Placement:

In order to promote and develop professional culture, an active interaction with industry is promoted by holding extension lectures, industrial visit of students, organizing seminar/workshops, etc. The placement cell of this campus is functioning under the centralized placement cell of Punjabi University Patiala. Many top notch companies are visiting regularly at Punjabi University Patiala for campus placements. These include HDFC bank, India Bulls, Max New York, HCL, etc. Placement of MBA Students has been made.

For more information check website <http://www.punjabiuniversity.ac.in/maur>

8. PUNJABI UNIVERSITY REGIONAL CENTRE, BATHINDA

I. DEPARTMENT OF POST-GRADUATE STUDIES

FACULTY

Professor

- | | |
|--|--|
| 1. Bhawdeep Singh Tangi, Ph.D. Head | 2. Balwinder Kaur, Ph.D. |
| 3. Jit Singh Joshi, Ph.D. Re-employed | 4. Satnam Singh Jassal, Ph.D. Re-employed |
| 5. P.S. Ramana, Ph.D. Re-employed | 6. Boota Singh Brar, Ph.D. Re-employed |

Associate Professors

1. Rakesh Kumar, Ph.D.
2. Rajinder Singh, Ph.D.

Assistant Professors

- | | |
|-----------------------------------|--|
| 1. Ajay Verma, M.A. | 2. Kuldeep Singh, M.Sc. |
| 3. Shaveta Garg, M.Phil. | 4. Loveleen Kaur, Ph.D. |
| 5. Darshan Kumar, M.A. (Contract) | 6. Ravinder Singh Sandhu, Ph.D. (Contract) |

COURSES

- | | |
|---|---------------------|
| 1. M.A. (Punjabi) (2 years)
Pre-requisite : B.A. with Punjabi Literature or B.A. (Hons. in Punjabi) | Student Intake : 57 |
| 2. M.A. (English) (2 years)
Pre-requisite : B.A. with English Literature. | Student Intake : 57 |
| 3. M.A. (Economics) (2 years)
Pre-requisite : B.A. with Economics or B. Com.
Career Options: Teaching, Research. | Student Intake : 57 |
| 4. M.Phil. (Punjabi) (1½ years)
Pre-requisite : M.A. Punjabi | Student Intake : 16 |

II. DEPARTMENT OF LAW

FACULTY

Professor

1. Amita Kaushal, Ph.D. (Dean, Faculty of Law) Head

Assistant Professors

- | | |
|--------------------------------|-----------------|
| 1. Sharanjit, Ph.D. | (On leave) |
| 2. Jasmeet Kaur Dhillon, Ph.D. | |
| 3. Anupam Ahluwalia, Ph.D. | |
| 4. Nimmi, Ph.D. | Incharge |
| 5. Arun Kumar, LL.M., NET | (Contract) |
| 6. Anjana Rani, LL.M., NET | (Contract) |

COURSES

1. LL.B. (3 year) morning

Student Intake: 60

Pre-requisite: Graduate with 45% marks (40% in case of SC/ST and Physically handicapped).

LL.B. 3 years course at Punjabi University Regional Centre Bhatinda was started in the year 1995. Law Department at P.U.R.C. Bhatinda is imparting legal education in an educationally backward area. Earlier people of Bhatinda, Mansa and Neighboring areas had to go to far away to get law education. Our students in the past have secured good positions in the moot court competitions. Moot Court training and Court visits are part of practical work of syllabus at Regional Centre Bhatinda.

III. DEPARTMENT OF EDUCATION

FACULTY

Associate Professor

- | | | |
|---------------------------|-------------|------------------------|
| 1. Raminder Singh, Ph. D. | | 3. Surjit Singh, Ph.D. |
| 2. Kamaljit Singh, Ph. D. | Head | |

Assistant Professor

- | | |
|---------------------------------|------------------------------------|
| 1. Rakshinder Kaur, M. Ed., NET | 2. Asha Devi, Ph.D. |
| 3. Gagan Deep, M. Ed., NET | 4. Manpreet Kaur, M. Ed., NET |
| 5. Mandeep Kaur, M. Ed. | 6. Arshdeep Kaur M. Ed. (Contract) |

Instructors

1. Amarveer Singh Grewal, M.P. Ed.
2. Rajinder Singh Sohal, Ph.D.

COURSES

1. M. Ed. (2 Years)*

Student Intake : 50

Pre-Requisite : B.Ed

Career Option : Teaching, Research

2. B. Ed. (2 Years)**

Student Intake : 50

Pre-Requisite : Graduation with 50% marks

Career Option : Teaching.

* Admission through University Entrance Test.

** Admission through State Level Counselling.

9. PUNJABI UNIVERSITY REGIONAL CENTRE FOR INFORMATION TECHNOLOGY AND MANAGEMENT, MOHALI

FACULTY

Professor

- | | |
|------------------------------|------------|
| 1. Upasna Joshi, Ph.D | (on leave) |
| 2. Devinder Pal Singh, Ph.D. | (Head) |

Associate Professor

1. Rekha Bhatia, Ph.D.
2. Ambika Bhatia, Ph.D.

Assistant Professor

- | | |
|-------------------------------|---------------------------------|
| 1. Amandeep Verma, Ph.D. | 2. Raj Kumar Gautam, Ph.D. |
| 3. Shivinder Phoolka, Ph.D. | 4. Tarannum, Ph.D. |
| 5. Supreet Kaur Ph.D. | 6. Monita Mago, Ph.D. |
| 7. Sandeep Singh, Ph.D. | 8. Amardeep Kaur, M.E. |
| 9. Kamaljeet K Mangat, M.Tech | 10. Rachhpal Singh, M.Tech. |
| 11. Naveen Kumari, M.Tech. | 12. Amninder Kaur Gill, M.Tech. |
| 13. Navpreet Kaur, M.Tech. | |

COURSES

1. M.B.A. (2 years)	Student Intake: 36
Pre-requisite: Candidate should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability).	
2. M.B.A. (Executive)	Student Intake: 40
Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability) and twelve months work experience in any private organization OR government organization OR 2 years of commissioned service in defence forces OR 2 years work experience as an entrepreneur.	
3. MCA (3 years)	Student Intake: 36
Pre-requisite : Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidate must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.	
4. M.Tech. (CSE) (2 years)	Student Intake: 40
For admission contact concerned Head.	
5 M.Com	Student Intake: 40
Pre-requisite: B.Com./B.B.A./B.M.I.T./B.Com.(Professional), B.Com. (Accounting and Finance) with 50% marks.	
6 MCA (Five Year Integrated Course)	Student Intake: 40
Pre-requisite: Candidate should have secured a minimum of 50% marks in 10+2 (45% marks for SC/ST).	
7 B.Com.	Student Intake: 40
Pre-requisite: 10+2	
8. BBA	Student Intake: 40
Pre-requisite: 10+2	
9. B.Sc. (Hons) in Computer Science	Student Intake: 40
Pre-requisite: 10+2	
10. Diploma in Computing	Student Intake: 40
Pre-requisite: 10+2 or higher in any discipline.	
11. MCA Second Year Lateral Entry	
Student Intake: Total seats in MCA Second Year Lateral Entry= 20% of sanctioned intake + unfilled vacancies in 1 st year	

12. B.Sc.(Hons.) in Artificial Intelligence and Data Science course (3 Years)

Student Intake: 40 seats

Eligibility: A candidate will be eligible to join 1st semester of B.Sc.(Hons.) in Artificial Intelligence and Data Science course, if the candidate has passed 10+2 examination with 50% marks (45% for SC/ST and differently-abled persons) marks (or equivalent Grade point) in any stream with Mathematics as compulsory subject from recognized board or any other examination recognized as equivalent thereto without reappear.

Phone No. 0172-5094196 (O)**0172-5094197(Head and Fax)****(Email ID: purcitm@gmail.com)****Website (www.purcitm.ac.in)**

Punjabi University Regional Centre for Information Technology and Management Mohali (PURCITM) was established in September 2000 at Mohali. The centre was set up with an aim to provide quality education in the field of Management and Computer Applications in order to meet the growing needs of the Business and Industry. The centre is located in Phase-7 (Residential) of Mohali and the building housing the centre is surrounded by beautiful gardens.

The centre has become highly sought after for education in the fields of management and Information Technology. The centre is equipped with 2 computer labs with latest configuration computers and other state of the art facilities, which include Scanners, Digital Cameras, Laser Printers, a 5-6 Mbps leased line service for Internet connectivity; LCD & OHP Projectors among others.

The Computing infrastructure offers a truly heterogeneous range of hardware and software platforms for the student to appreciate and gain wide ranging experience. The desktop environment is dominated by world class work stations from the best of the breed manufacturers.

The centre has a rich collection of books and has subscription to several reputed National and International Journals in its library including relevant magazines. An Extension library of Punjabi University is also housed in the same building for the general public which has a highly impressive collection of books from diverse areas.

The centre has a highly qualified and competent faculty in the field of Management and Information Technology. Also lending support from industry are several senior managerial cadre professionals who frequently interact with the students by way of Seminars or teach them course material as Guest faculty.

All our courses combine theory and practice. A combination of conventional pedagogies and experimental teaching methodology is brought into force using case analysis, field studies, seminars, simulations, independent team based work, group discussions and live research projects.

Faculty members choose the method most appropriate to the material and their individual styles. Cultural programs and other entertainment fests are organized which facilitates the student's over all grooming and personality development.

10. COLLEGE OF ENGINEERING & MANAGEMENT PUNJABI UNIVERSITY NEIGHBOURHOOD CAMPUS, RAMPURA PHUL

FACULTY

Professor

1. Sanjiv Dutta

Incharge

Assistant Professors

- | | |
|------------------------------------|------------------------------------|
| 1. Vanita, M.Sc., Chemistry | 2. Shipra, M.Sc., Mathematics |
| 3. Pardeep Singh, M.Sc., Physics | 4. Navdeep Kaur, Ph.D |
| 5. Ashok Kumar, Ph.D. Physics | 6. Lakhwinder Singh, M.Tech.(Mech) |
| 7. Bhim Sain Singla, M.Tech.(CSE) | 8. Sandeep Gupta, M.Tech.(ECE) |
| 9. Vibha Aggarwal, M.Tech.(ECE) | 10. Varinder Kumar, M. Tech. (CE) |
| 11. Sunita Rani M.A., Ph.D English | 12. Neetika Bansal, MCA |
| 13. Balwinder Kaur, MCA | 14. Rajindar Kumar M.Tech (CE) |
| 15. Gaurav Ph.D Chemistry | 16. Navjot Kaur M.Tech (ECE) |
| 17. Sumanpret Kaur, M.Tech. (ECE) | 18. Priyanka, M.Sc. Math. |

1. B.Tech in Computer Science and Engineering (CSE)	Students intake 60
2. B.Tech in Electronics and Communication Engineering (ECE)	Students intake 60
3. B.Tech. Lateral entry in 2 nd year of 4 year course against vacant seats in each branch of engineering and 10% additional seats	Students intake 6 in each branch
4. Polytechnic Diploma in Electronics and Communication Engineering (after matric)	Students intake 60
5. Polytechnic Diploma in Computer Engineering (after matric)	Students intake 60
6. Polytechnic Diploma in Mechanical Engineering (after matric)	Students intake 60
7. Lateral entry in 2 nd year of 3 year diploma course against vacant seats in each branch of engineering and 20% additional seats	Students intake 12 in each branch
8. Master of Computer Application (MCA)	Students intake 30
9. MCA Second Year Lateral Entry Scheme (2 years)	Students intake 20% of sanctioned seats of MCA
10. B.Sc.(Hons.) in Artificial Intelligence and Data Science course (3 Years)	Student Intake: 40 seats
Eligibility: A candidate will be eligible to join 1st semester of B.Sc.(Hons.) in Artificial Intelligence and Data Science course, if the candidate has passed 10+2 examination with 50% marks (45% for SC/ST and differently-abled persons) marks (or equivalent Grade point) in any stream with Mathematics as compulsory subject from recognized board or any other examination recognized as equivalent thereto without reappear.	

INTRODUCTION

The Punjabi University Neighbourhood Campus at Rampura Phul has two institutions: "College of Engineering & Management, and Punjabi University TPD Malwa College, is of the considered opinion that due to lack of financial and basic facilities, rural students are unable to compete with their urban counterparts in academic front as well as overall personality development. Hence their number is always less in competitive examinations especially for professional courses. Many intelligent rural students have to leave their studies after passing the Matriculation examination due to lack of resources and proper guidance.

COLLEGE OF ENGINEERING & MANAGEMENT

Keeping in view the aspiration of the rural students of Punjab and in particular the rural students of the Rampura Phul Sub-Division, Punjabi University Patiala has taken a bold initiative of establishing the College of Engineering & Management at Rampura Phul (Phul-Mehraj). The institute is spread on a twenty one acre of lush green land. The institute lies on rampura phul road approx. 5 km from rampura.

COURSES OFFERED IN INSTITUTE

1. Three Year Polytechnic Diploma Courses in the following branches;

- Computer Engineering
- Electronics and Communication Engineering
- Mechanical Engineering

2. B. Tech in the following branches;

- Computer Science and Engineering
- Electronics and Communication Engineering

3. Master of Computer Application (MCA)

1. Three Year Polytechnic Diploma Courses in the following branches;

1. Computer Engineering: 60 seats
2. Electronics and Communication Engineering: 60 seats
3. Mechanical Engineering: 60 seats

- **Eligibility conditions:**

Candidate must have passed matriculation or equivalent course from Punjab school education board mohali or equivalent board with the subjects of Mathematics, English and Science.

- **Mode of Admission**

Candidate will be admitted into diploma courses on the basis of merit of matriculation examination.

2. Lateral entry in second year of diploma course:

- (1) 20% additional seats are reserved for LEET students for their entry into the second year of the diploma course in each branch of diploma course.
- (2) ITI passed students from the recognised ITI. In case ITI students are not available the certificate students of SLIET longowal will be eligible for admission.
- (3) 85 % seats will be reserved for punjab state students and 15% seats for other state students.
- (4) Reservation in the Diploma Course and LEET entry will be as per punjabi university norms.
- (5) If the seats of punjab quota remained vacant then they will be filled from the other state quota and vice -versa.

4. **B. Tech in the following branches;**

- Computer Science & Engineering: 60 seats
- Electronics and Communication Engineering: 60 seats

a) Eligibility Criteria for Manual counselling (for rural area students only)

i) All India Basis: (15% Seats)

- 1) The candidate must have passed 10+2 (Non-Medical) examination from such a rural area school which does not fall under any Municipal Corporation/Municipal Committee/Small Town/Notified Area Committee.
- 2) The candidate must have been a student of the rural area school for at least eight years before the last examination passed.
- 3) The parents of the candidates must also be the residents of the village.

b) Eligibility Criteria for Main Counselling

Candidates who have passed 10+2 or equivalent examination with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of JEE-2018 (Main) merit. Admission shall be made on the basis of inter-sec. merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Grade) with at least 50% marks (45% marks for SC/ST).

4. Lateral Entry for Diploma Holders in 2nd year of 4 years B.Tech. (ECE & CSE) programme.

The total number of seats offered to diploma qualified students for admission in 2nd year of B. Tech. Engineering degree programmes will be up to maximum of 10% of sanctioned intake i.e. 06 seats in each of the branches. This will be over and above the approved intake (supernumerary).

NOTE:-

- The seats will be filled through manual counselling conducted by COEM, Rampura phul from the rural area students and thereafter remaining seats will be filled by main counselling conducted by Punjabi University, Patiala.
- Seats for students of Rampura Phul Urban area/Rampura Phul Rural Area would be in proportional to urban/rural population of the sub-division.
- If seats are left vacant in any category then these seats will be transferred to the category of Rural students of Punjab first and then to Urban residents of Punjab and finally to All India (Open).
- In every category there will be statutory reservation for SC/ST and BC or any other statutory reservation as applicable.
- The candidates claiming seats under any of the reserved /categories will be admitted on merit inter -se in those category/categories subject to fulfilling the eligibility requirements under these category/categories. The candidate must declare their claim for reserved categories at the time of filling their forms for the entrance test; otherwise, their subsequent claim will not be accepted at a later stage.
- The counselling for Sports Persons will be based on the sports merit prepared by the Punjabi University, Patiala. The sports merit will be prepared as per the criteria defined in the Punjabi University's Handbook of information for professional courses. The Candidates seeking admission under sports quota should report with all necessary original documents as per the details that will be displayed on the Punjabi university website (www.punjabiuniversity.ac.in).

d) Reservation Policy as per Punjabi University notification for technical courses.

5. Master of Computer Application (MCA)

Student Intake: 30

Eligibility: Pre-requisite: Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

Eligibility conditions for rural students;

- a) 10+2 from village school
- b) 8 Years schooling in a village
- c) Parents permanently residing in a village

Note: The seats will be filled through manual counselling conducted by COEM, Rampura phul from the rural area students and thereafter remaining seats will be filled by main counselling conducted by Punjabi University, Patiala.

Infrastructure

The phase one of the institute has been completed including the lecture halls, drawing hall, computer engineering and electronics engineering labs loaded with latest hardware & software. The whole building is equipped with dedicated internet through Wi-Fi system.

Hostels (A home away from home)

The institute has two hostels (one each for boys and girls') with all amenities viz. A dinning hall, reading room, T.T. Room and a Guest Room. All rooms are air-cooled, spacious, airy and well lighted.

Industrial Interaction

In order to promote and develop professional culture, a constant active interaction with the industry will be promoted by holding regular extension lectures from technical experts from the industrial houses and the frequent visits of the students to the industry, assigning the field/Project workshops and seminars on various specific themes.

Placements

The Placement Cell is functioning under the centralized placement cell of Punjabi University, Patiala. The centralized placement cell is in touch with the responsibility of arranging on and off campus interviews of its students with the executives of the industry and projecting its students by highlighting their achievement and potential for delivering goods as per the requirements of the industry. Many companies including Infosys, Satyam, HCL. Tech. Nawgen, Siemens, Infogain etc. have visited the University Campus for recruiting the students. Our students have been placed in the companies like Infosys, through the placement drive at Punjabi University, Patiala.

11. NAWAB SHER MOHAMMAD KHAN INSTITUTE OF ADVANCE STUDIES IN URDU, PERSIAN AND ARABIC MALERKOTLA

FACULTY

Associate Professor

1. Rubina, Ph.D.

Head

Assistant Professors

1. Zain-ul Eba, Ph.D.
2. Mohammad Ashraf, MCA.

(Contract)

System Analyst

1. Abdul Rashid, M.Tech.

(Contract)

COURSES

1. M.A. (Persian) (2 years)

Pre-requisite: B.A. with 50% marks or M.A. in any subject.

Career Options: Teaching, Research, Translation.

Student Intake : 21

2. M. Sc (IT) (2 years)

Pre-requisite: Graduation

Student Intake : 30

3. M. Sc (IT) (Lateral Entry)

Pre-requisite: PGDCA

Student Intake : 35

4. Certificate Courses in Urdu, Arabic & Persian (1 Year)

Pre-requisite: Matriculation

Student Intake : 57, 21, 57

5. PGDCA (1 Year)

Pre-requisite: Graduate and Matric with Punjabi.

Student Intake : 35

6. CCA Course (6 Months)

Pre-requisite: 10+2 and Matric with Punjabi.

Student Intake : 35

Phone No. 01675-250883, 01675-250030

INFORMATION REGARDING ENTRANCE TESTS

GUIDELINES FOR CANDIDATES APPEARING FOR ENTRANCE TESTS

Common Instructions for all Entrance Tests

- A three digit "CODE" is mentioned on the Question-Booklet. The candidate must fill this three digit code in the OMR Response sheet in the space provided for this purpose in figures and by shading circles.
- On the OMR Response Sheet fill the Roll Number by shading circles. Also write Roll Number in figures and words at the appropriate space provided.
- Ensure that Question-Booklet is complete and contains questions in proper sequence. In case of any discrepancy, inform the Centre Superintendent before attempting any question.
- (a) There are four options (A), (B), (C) and (D) specified against each question. Out of these only one is correct.
- (b) In the OMR Sheet provided, there are four circles against each question marked (A), (B), (C) and (D).
- (c) One and only one of the four circles is to be shaded by the candidate for marking the correct response. Shading of more than one circle/bubble will be treated as wrong answer.
- (d) Candidate should shade the circle carefully and it should not touch other circles.
- Candidate must sign only in the space provided for the purpose.
- Rough work should only be done on the sheets provided at the end of the booklet.
- Carrying and use of manual/electronic calculators, pages, Bluetooth and mobile/cellular phones is strictly prohibited inside the Examination Hall.
- If a candidate makes any identification mark or writes his/her Roll No. on the Question-Booklet/OMR Response Sheet (Except in the space provided for it), his/her OMR Response Sheet will be cancelled.
- OMR Response Sheet is not to be folded or mutilated.
- At the end of the test, only OMR sheet should be handed over to the Deputy Superintendent.
- At the space provided (at bottom) on OMR sheet, the number of un-attempted questions should be written.
- Any indiscipline will lead to the cancellation of candidature and the decision of the Centre Superintendent will be final.
- Candidates seeking admission shall be required to fill the online Application-cum-Admission Form by the stipulated date.
- Eligibility of the candidate will not be determined at the time of entrance test. It will be determined at the time of counseling/ interview. Therefore, a candidate may appear in entrance test at his/ her own risk. The candidates are strictly advised to check their eligibility criteria mentioned in Handbook of Information.
- The Candidate seeking admission under particular reserved category should clearly mention his / her category in application form at an appropriate place of the application. He/she must bring claimed category certificate(s) as per the format & authority as available in Punjabi University Handbook of Information at the time of interview otherwise the candidate's claim will be forfeited.
- Candidates will be able to print the Admit Card online as per the schedule notified at website www.pupadmissions.ac.in. In case of any problem, you can collect Admit Card from the Centralized Admission Cell one day before the date of entrance test (For updates regularly visit at www.pupadmissions.ac.in).
- Application fee is non-refundable and non-transferable.
- If a candidate fails to appear in the examination for any reason, whatsoever, or if his/her application is rejected on any ground including his/her ineligibility to appear in the examination or late receipt of application, the examination fee shall not be refunded.
- There shall be no re-evaluation of the answer books of the Entrance Test.
- The candidate shall use only Black/Blue ink Ball / Gel pen to shade the entire circle. Use of Fluorescent marker pens, lead pencils etc. or pens of ink other than black /blue is not allowed. Use of rubber, blade or any material to erase or cut the response is not allowed. Marking/shading the response sheet at other than prescribed places shall lead to the cancellation of the result.

- Candidates whose result of the qualifying examination has not been declared by the last date of submitting the application form may appear in the entrance test at their own risk. The results of such candidates must be available before the counseling, failing which their candidature will stand cancelled.
- There shall be no negative marking in the evaluation of objective (multiple choices) questions.
- There will be only one test centre i.e. Punjabi University, Patiala.
- Incomplete forms and those received after the prescribed date will not be considered under any circumstances. Roll numbers to such candidates shall not be issued and no correspondence/ inquiry in this regard shall be entertained
- In the event of equal marks scored by the candidates in entrance test, the candidate with higher marks in the qualifying examination will be given preference. In case of parity even at this stage, a candidate older in age shall be given preference.
- The admission of NRI candidates will be made on the basis of academic merit of the qualifying examination. No entrance test is required for these candidates. However, they will have to submit the admission form by the due date with requisite application fee.
- The result of the Entrance Test will be made available at the website www.pupadmissions.ac.in.

OMR SHEET

SPECIMEN

Candidate's Roll No.

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Code

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Stamp of Coordinator

Candidate's Roll No. in Words

Candidate's Signature

Signature of Dy. Superintendent

01	A B C D	21	A B C D	41	A B C D	61	A B C D	81	A B C D
02	A B C D	22	A B C D	42	A B C D	62	A B C D	82	A B C D
03	A B C D	23	A B C D	43	A B C D	63	A B C D	83	A B C D
04	A B C D	24	A B C D	44	A B C D	64	A B C D	84	A B C D
05	A B C D	25	A B C D	45	A B C D	65	A B C D	85	A B C D
06	A B C D	26	A B C D	46	A B C D	66	A B C D	86	A B C D
07	A B C D	27	A B C D	47	A B C D	67	A B C D	87	A B C D
08	A B C D	28	A B C D	48	A B C D	68	A B C D	88	A B C D
09	A B C D	29	A B C D	49	A B C D	69	A B C D	89	A B C D
10	A B C D	30	A B C D	50	A B C D	70	A B C D	90	A B C D
11	A B C D	31	A B C D	51	A B C D	71	A B C D	91	A B C D
12	A B C D	32	A B C D	52	A B C D	72	A B C D	92	A B C D
13	A B C D	33	A B C D	53	A B C D	73	A B C D	93	A B C D
14	A B C D	34	A B C D	54	A B C D	74	A B C D	94	A B C D
15	A B C D	35	A B C D	55	A B C D	75	A B C D	95	A B C D
16	A B C D	36	A B C D	56	A B C D	76	A B C D	96	A B C D
17	A B C D	37	A B C D	57	A B C D	77	A B C D	97	A B C D
18	A B C D	38	A B C D	58	A B C D	78	A B C D	98	A B C D
19	A B C D	39	A B C D	59	A B C D	79	A B C D	99	A B C D
20	A B C D	40	A B C D	60	A B C D	80	A B C D	100	A B C D

No. of Questions Not Attempted (To be filled in by the candidate)

1. M. TECH. (CSE) ENTRANCE TEST (Department of Computer Science)

Courses	Seats	Departments/Colleges
M. Tech. CSE (Regular 2 years)	45	Department of Computer Science
M. Tech. CSE (Regular 2 years)	40	Punjabi University Regional Centre for Information Technology and Management, Mohali.

SYLLABUS FOR ENTRANCE TEST

PLEASE REFER TO THE SYLLABUS MENTIONED IN THE M.TECH (CE -COMPUTER ENGG.) OF DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PUNJABI UNIVERSITY, PATIALA.

General Instructions for Admission to M.Tech.

1. Admission to M.Tech. Course for University Campus, Patiala shall be based on the merit of candidates determined by the result of Entrance Test to be conducted by the Punjabi University, Patiala. The qualifying marks for M. Tech 2018 Entrance Examination shall be 30% (25% for SC/ST candidates)
2. The use of log tables and calculators is not allowed.
3. There will be only one question paper consisting of 100 questions. Duration will be of 90 minutes.
4. Candidates seeking admission on the basis of GATE Score for M.Tech Course need not appear in the Entrance Test. Such candidates, however, are required to register Online and fill the Application Form Online like other students (pay fee as applicable). These students should print out their application form and directly appear for the interview / counseling as per schedule given in Handbook of information. If a student has cleared GATE and want to appear in Entrance Test, this is his/her own decision. See also the General Instructions for Entrance Tests given at page no. 187

2. M. TECH. (Computer Engg., ECE, ME, CIVIL) ENTRANCE TEST ENGINEERING DEPARTMENTS

Courses	Seats	Departments/Colleges
M. Tech. Computer Engg., ECE, ME (Regular 2 years)	60 each	Departments of CSE, ECE, & ME
M. Tech. Computer Engg., ECE, ME (Part Time 3 years)	60 each	Departments of CSE, ECE, & ME
M.Tech. Civil Engg. (Regular 2 years)	25	Department of Civil Engg.

General Instructions for Admission to M.Tech. (ECE, CE, ME, CIVIL)

1. Admission to M. Tech. course shall be based on the merit of candidates determined by the result of Entrance Test to be conducted by the Punjabi University, Patiala. The qualifying marks for M. Tech 2018 Entrance Examination shall be 30% (25% for SC/ST and Physical handicapped candidates) (Note:- 1st preference will be given to GATE qualified candidates according to their merit in GATE examination).
2. The use of log tables and calculators is not allowed.
3. There will be 100 multiple choice questions, each carrying one mark. Duration will be of 90 minutes. See also the General Instructions for Entrance Tests given at page no. 187

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PUNJABI UNIVERSITY, PATIALA

SYLLABUS FOR ENTRANCE TEST OF M.TECH. (COMPUTER ENGINEERING)

NOTE:

1. The syllabus of M.Tech entrance test will consist of four sections – A, B, C and D.
2. The examiner is required to set the questions equally distributed from each section.

SECTION A

Digital Electronics and Computer Architecture: RS, JK, D and T flip-flops circuits and their conversions, Serial and parallel counters and registers, Universal shift registers, counter and shift register ICs; Logic families and digital ICs: multiplexer, de-multiplexers, decoder; Number Systems and Codes; Logic gates and Boolean Algebra, Simplification of Boolean functions using algebraic and Karnaugh map methods; Half adder, Full adder, Half subtractor, full subtractor circuits, Multiplication operation and ALU; Memory organization. Computer Organization and Architecture: Machine instructions and addressing modes, ALU and data-paths, CPU control design, Memory interface, I/O interface (Interrupt and DMA mode), Instruction pipelining, cache and main memory, Secondary storage.

Software Engineering: Software Process and models: waterfall model, incremental process models, evolutionary process models; Requirement engineering: requirement elicitation, SRS characteristics and components; Planning: cost estimation models (COCOMO model), project scheduling, team structure, configuration management plans, quality assurance plans, risk management; Design: function-oriented design (modular design, coupling and cohesion), object-oriented design (classes, objects, inheritance and polymorphism); Coding: top-down and bottom-up programming practices, structured programming;; Testing: functional and structured testing techniques.

SECTION B

Objected Oriented Programming using C++: Data types, tokens, operators, arrays, control structures, Classes and objects, Functions, Prototyping, Parameter passing, Constructors and Destructors, Operator overloading and types of operator overloading; Inheritance, virtual functions and polymorphism; I/O operations and files.

Data Structures: Abstract data types, Linear list- singly linked list implementation, insertion, deletion and searching operations on linear list, Stacks- operations, array and linked representations, stack application- infix to postfix conversion, postfix expression evaluation, recursion implementation, Queues- operations, array and linked representations; Sorting- selection sort, bubble sort, insertion sort, quick sort, merge sort; Searching-linear and binary search methods.

SECTION C

Theory of Computation and Compiler Design: Sets, Relations and functions, Finite and infinite sets, Alphabets and languages; Deterministic Finite Automata, Non Deterministic Finite Automata, Moore and Mealy Machine; Chomsky Classification of Languages; Regular expressions, Pumping lemma for regular languages; Context free grammars, Normal forms for context free grammars, Chomsky Normal Form, Greibach Normal Form; Pushdown Automata, Turing Machines. Compiler Design: Lexical Analysis, Specification of Tokens; Parsing- Top Down parsing, Recursive Descent Parsing, Predictive Parsing, Bottom-up parsing, Shift Reduce Parsing, Operator Precedence Parsing, LR Parsers; Intermediate languages, Code Generation, Code Optimization, Peephole Optimization, Optimization of basic blocks, Runtime Environments.

Database Management System: Database system architecture, Data Independence, E-R model, Database implementation Models; SQL: DDL, DML, DCL; Database Integrity, Normalization: 1NF, 2NF, 3NF, BCNF, 4NF, 5NF; Transaction Concepts,

Concurrency Control: Locking Methods, Timestamping Methods, Optimistic Methods for Concurrency Control; Backup and Recovery Techniques: Types of Database Failures, Types of Database Recovery, Recovery Techniques: Deferred Update, Immediate Update, Shadow Paging, Checkpoints, Buffer Management.

SECTION D

Computer Networks: History & development of computer networks, network topologies, ISO reference model; Transmission media, analog transmission, digital transmission, switching multiplexing, FDM, TDM; Aloha Protocols, LAN Ethernet, token ring, FDDI, and data link layer; Network layer: Routing algorithms, Congestion Control algorithms, multicast and mobile routing; Bridges, Switches, Repeaters and Routers; Connection Management, Flow control and buffering; DNS, SNMP, MAIL, WWW, and FTP; Use of TCP/IP Protocol.

Operating Systems: Goals of an OS, Types of Operating Systems, Operating system Components and Services; Process Management: Process Concept, Process Scheduling, Operations, Co-operating Processes, Inter-Process Communication; Threads: Thread Structure, Types of Threads: User Level, Kernel level and Hybrid Threads; CPU Scheduling: Basic Concepts, Scheduling Criteria, Scheduling Algorithms, Algorithm Evaluation; Process Synchronization: The Critical Section Problem, Synchronization Hardware, Semaphores, Classical Problems of Synchronization, Critical Regions and Monitors; Deadlocks: Deadlock Characterization, Deadlock Prevention, Deadlock Avoidance, Deadlock Detection and Recovery; Memory Management: Swapping, Contiguous Memory Allocation Schemes, Paging, Segmentation, Segmentation with Paging; Virtual Memory: Demand Paging, Page Replacement, Page Replacement Algorithms, Allocation of Frames, Thrashing; File System Implementation: File System Structure, Allocation Methods, Free Space Management, Directory Implementation.

ENTRANCE TEST SYLLABUS FOR M.TECH (ELECTRONICS AND COMMUNICATION ENGINEERING)

1. **Electronic Devices and Circuits:** Semiconductor Physics, Hall effect, PN junction, Different types of diodes and their characteristics, Applications of diode as rectifier, clipper clamper etc, Bipolar Junction transistor, Transistor biasing and stabilization, Small Signal analysis, Field effect transistors, Multistage Amplifiers, Power amplifiers, Feedback amplifiers, Tuned Voltage Amplifiers, Sinusoidal Oscillators, Operational Amplifier and their applications.
2. **Network Theory:** Graph Theory: Matrices associated with Graph Theory, Solution of network equations using Graph Theory, Kirchhoff's laws, Mesh and Nodal Analysis. Network theorems: Superposition, Thevenin's, Norton's, Maximum Power Transfer and Reciprocity Theorem, Star-Delta transformation, Time domain analysis of simple RLC circuits. Laplace transforms and frequency domain analysis of RLC circuits using Laplace Transform, Parameters of 2- port network, driving point and transfer functions.
3. **Digital Circuits:** Boolean algebra, K-Map, Minimization of Boolean functions, logic gates, Logic families, and Combinational circuits: Arithmetic circuits, Code Converters, Multiplexers, Demultiplexers and Decoders. Sequential circuits: Latches and Flip-Flops, Counters and Shift-Registers, ADCs and DACs. Semiconductor Memories.
4. **Microprocessors:** Architecture of 8085 and 8086 Microprocessors, Their instruction set and Assembly language programming, Interrupts, Interfacing for memory and I/O devices.
5. **Electromagnetic Theory:** Vector Algebra, Gauss Divergence Theorem, Stoke's Theorem, Laplace's and Piossons's equations, Boundary conditions and their solutions, Maxwell's equations, Wave propagation in guided media and waveguides, Mode theory. Transmission line theory, standing waves, matching applications.
6. **Electronic Measurements and Instrumentation:** Standards and Error analysis; Measurements of basic electrical quantities and parameters; Electronic measuring instruments and their principles of working: analog and digital, instruments their characteristics and applications. Different bridges and their applications, Transducers; Electronic measurements of non electrical quantities like temperature, pressure, humidity etc.
7. **Control Systems:** Block diagram description and reduction, Properties of systems: linearity, time-invariance, stability, causality. Open loop and closed loop systems. Properties of linear time- invariance (LTI) systems-transfer function, impulse response, poles, zeros, their significance, and stability analysis of these systems. Signal flow graphs and their use in determining transfer functions of systems; transient and steady state analysis of 1st and 2nd order LTI system subjected to standard inputs, frequency response, Root locus analysis, Routh Hurwitz criterion, Bode and Nyquist plots,: lead and lag compensations, Elements of Propotional, integral, Derivative control and PID control.
8. **Communication Systems:** Information theory and coding, Analog and Digital modulation techniques, Sampling and data reconstructions, Quantization & Encoding, Equalization & Companding, Time division and frequency division multiplexing, Basics of optical Communication, Wave Propagation of signals at HF, VHF, UHF and microwave frequency, Elements of Satellite Communication.
9. **Microwave Engineering:** Microwave Tubes and solid state devices, Microwave generation and amplification, Waveguides and Microwave Components, Microwave Antennas, Microwave Measurements, Masers, Microwave propagation and Microwave Communication Systems.
10. **Power Electronics:** Thyristors, Characteristics and Operation, Turn on and Turn off methods, Single phase and three phase AC to DC Convertors, DC to DC Convertors, AC regulators, Single phase inverters, Cycloconverters.

ENTRANCE TEST SYLLABUS FOR M.TECH (MECHANICAL ENGINEERING)

1. **Strength of Materials:** Stress and strain in two dimensions, Principal stresses and strains, stress-strain relationship and elastic constants, Mohr's circle for plane stress and plane strain, thin cylinders; shear force and bending moment diagrams; bending and shear stresses; deflection of beams; torsion of circular shafts; Euler's theory of Columns; strain energy methods; thermal stresses and theories of failure.
2. **Theory of Machines:** Kinematic and dynamic analysis of planer mechanisms. Cams. Gears and gear trains. Flywheels. Governors. Balancing of rigid rotors and field balancing. Balancing of single and multi-cylinder engines, linear vibration analysis of mechanical systems. Critical speeds and whirling of shafts Automatic controls.
3. **Vibrations:** Free and forced vibration of single degree of freedom systems; effect of damping; vibration isolation; resonance, critical speeds of shafts.
4. **Design:** Design for static and dynamic loading; failure theories; fatigue strength and the S-N diagram; principles of the design of machine elements such as cotter, keys, splines, bolted, riveted and welded joints, shafts, spur gears, rolling and sliding contact bearings, brakes and clutches.
5. **Fluid Mechanics:** Fluid properties; fluid statics, manometry, buoyancy; control volume analysis of mass, momentum and energy; fluid acceleration; differential equations of continuity and momentum; Bernoulli's equation; viscous flow of incompressible fluids; boundary layer; elementary turbulent flow; flow through pipes, head losses in pipes, bends etc.
6. **Thermodynamics:** Zeroth, First and Second laws of thermodynamics; thermodynamic system and processes; Carnot cycle. Irreversibility and availability; behaviour of ideal and real gases, properties of pure substances, calculation of work and heat in ideal processes; analysis of thermodynamic cycles related to energy conversion. Applications: Power Engineering: Steam Tables, Rankine, Brayton cycles with regeneration and reheat. I.C. Engines: air standard Otto, Diesel cycles. Refrigeration and air-conditioning: Vapour refrigeration cycle, heat pumps, gas refrigeration, Reverse Brayton cycle; moist air: psychrometric chart, basic psychrometric processes; Effective temperature, comfort indices, Load calculations, Solar refrigeration, controls, Duct design. Turbomachinery: Pelton-wheel, Francis and Kaplan turbines — impulse and reaction principles, velocity diagrams.
7. **Heat-Transfer:** Modes of heat transfer; one dimensional heat conduction, resistance concept, electrical analogy, unsteady heat conduction, fins; dimensionless parameters in free and forced convective heat transfer, various correlations for heat transfer in flow over flat plates and through pipes; thermal boundary layer; effect of turbulence; radiative heat transfer, black and grey surfaces, shape factors, network analysis; heat exchanger performance, LMTD and NTU methods.
8. **Engineering Materials:** Structure and properties of engineering materials, heat treatment, stress-strain diagrams for engineering materials. Metal Casting: Design of patterns, moulds and cores; solidification and cooling; riser and gating design. Die casting, investment casting, Shell Moulding, Centrifugal Casting, Gating & Riser design; melting furnaces. Forming: Plastic deformation and yield criteria; fundamentals of hot and cold working processes; load estimation for bulk (forging, rolling, extrusion, drawing) and sheet (shearing, deep drawing, bending) metal forming processes; principles of powder metallurgy. Joining: Physics of welding, brazing and soldering; adhesive bonding; Principles of Gas, Arc, Shielded arc Welding, TIG, MIG. Machining and Machine Tool Operations: Basic machine tools; machining processes-turning, drilling, boring, milling, shaping, planing, gear cutting, thread production, broaching, grinding, lapping, honing, super finishing; mechanics of machining - geometry of cutting tools, chip formation, cutting forces and power requirements, Merchant's analysis; selection of machining parameters; tool materials, tool wear and tool life, economics of machining, thermal aspects of machining, cutting fluids, machinability
9. **Computer Integrated Manufacturing:** Basic concepts of CAD, CAM, CAPP, cellular manufacturing, NC, CNC, DNC, Robotics, FMS, and CIM.
10. **Production Planning and Control:** Forecasting models, aggregate production planning, scheduling, materials requirement planning. Inventory Control: Deterministic and probabilistic models; safety stock inventory control systems Work System Design: Taylor's scientific management, Gilbreth's contributions; productivity - concepts and measurements; method study, micro-motion study, principles of motion economy; work measurement. Quality Management: Quality - concept and costs, quality circles, quality assurance; statistical quality control, acceptance sampling, zero defects, six sigma; total quality management; ISO 9000. Operations Research: Linear programming, simplex and duplex method, transportation, assignment, network flow models, simple queuing models, PERT and CPM.

ENTRANCE TEST SYLLABUS FOR M.TECH. CIVIL (TRANSPORTATION ENGINEERING)

Structural Engineering : System of forces, free-body diagrams, equilibrium equations; Internal forces in structures; Friction and its applications; Kinematics of point mass and rigid body; Centre of mass.

Solid Mechanics: Bending moment and shear force; Simple stress and strain relationships; Theories of failures; Simple bending theory, flexural and shear stresses, shear center; Uniform torsion, buckling of column, combined and direct bending stresses.

Construction Materials and Management: Construction Materials: Structural steel - composition, material properties and behavior; Concrete - constituents, mix design, short-term and long-term properties; Bricks and mortar; Timber; Bitumen.

Construction Management: Types of construction projects; Tendering and construction contracts; Rate analysis and standard specifications; Cost estimation; Project planning and network analysis - PERT and CPM.

Concrete Structures: Limit state and Ultimate load design concepts; Design of beams, slabs, columns; Bond and development length.

Steel Structures: Limit state design concepts; Design of tension and compression members, beams and beam- columns, column bases.

Geotechnical Engineering : Origin of soils, soil structure and fabric; Three-phase system and phase relationships, index properties; Unified and Indian standard soil classification system; Permeability - one dimensional flow, Seepage through soils - two-dimensional flow, flow nets, uplift pressure, piping; Principle of effective stress, capillarity, seepage force and quicksand condition; Compaction in laboratory and field conditions; One-dimensional consolidation, stress paths, effective and total shear strength parameters, characteristics of clays and sand.

Water Resources Engineering: Properties of fluids, fluid statics; Continuity, momentum, energy and corresponding equations; Potential flow, applications of momentum and energy equations; Laminar and turbulent flow; Flow in pipes, pipe networks.

Hydrology: Hydrologic cycle, precipitation, evaporation, evapo-transpiration, watershed, infiltration, unit hydrographs, hydrograph analysis, flood estimation and routing, reservoir capacity, reservoir and channel routing, surface run-off models, ground water hydrology –

Environmental Engineering Water and Waste Water: Quality standards, basic unit processes and operations for water treatment. Drinking water standards, water requirements, basic unit operations and unit processes for surface water treatment, distribution of water. Sewage and sewerage treatment, quantity and characteristics of wastewater. Primary, secondary and tertiary treatment of wastewater.

Air Pollution: Types of pollutants, their sources and impacts, air pollution meteorology, air pollution control, air quality standards and limits.

Transportation Engineering Transportation Infrastructure: Highway alignment and engineering surveys; Geometric design of highways - cross-sectional elements, sight distances, horizontal and vertical alignments; Geometric design of railway track; Airport runway length, taxiway and exit taxiway design.

Highway Pavements: Highway materials - desirable properties and quality control tests; Design of bituminous paving mixes; Design factors for flexible and rigid pavements; Design of flexible pavement using IRC: 37-2012; Design of rigid pavements using IRC: 58-2011; Distresses in concrete pavements.

Traffic Engineering: Traffic studies on flow, speed, travel time - delay and O-D study, PCU, peak hour factor, parking study, accident study and analysis, Traffic control devices, signal design by Webster's method; Types of intersections and channelization; Highway capacity and level of service of rural highways and urban roads.

Geomatics Engineering Principles of surveying; Errors and their adjustment; Maps - scale, coordinate system; Distance and angle measurement - Levelling and trigonometric levelling; Traversing and triangulation survey; Total station; Horizontal and vertical curves.

Sample Questions with four alternative choices

1. An external gear with 60 teeth meshes with a pinion of 20 teeth, module being 6 mm. What is the centre distance in mm?
(a) 120 (b) 180 (c) 240 (d) 300
2. The measurement of temperature is based on which law of thermodynamics?
(a) Zeroth law of thermodynamics (b) First law of thermodynamics
(c) Second law of thermodynamics (d) Third law of thermodynamics
3. CAD stands for
(a) Computer-aided Drawing (b) Computer-aided design
(c) Computer aided drafting (d) All of these
4. Water at 42°C is sprayed into a stream of air at atmospheric pressure, dry bulb temperature of 40°C and a wet bulb temperature of 20°C. The air leaving the spray humidifier is not saturated. Which of the following statements is true?
(a) Air gets cooled and humidified (b) Air gets heated and humidified
(c) Air gets heated and dehumidified (d) Air gets cooled & dehumidified
5. Environment friendly refrigerant R134a is used in the new generation domestic refrigerators. Its chemical formula is
(a) CH C1 F2 (b) C2 H2 F4 (c) C2 C12 F4 (d) C2 C13 F3
6. M06 is used for
(a) Tool change (b) Program stop (c) Clamp (d) Spindle stop
7. In PERT analysis a critical activity has
(a) zero Float (b) maximum Float (c) minimum Cost (d) maximum Cost
8. When the temperature of a solid metal increases,
(a) strength of the metal decreases but ductility increases
(b) both strength and ductility of the metal increase
(c) both strength and ductility of the metal decrease
(d) strength of the metal increases but ductility decreases
9. In a machining operation, doubling the cutting speed reduces the tool life to 1/8 of the original value. The exponent n in Taylor
(a) 1/2 (b) 1/3 (c) 1/4 (d) 1/8
10. Which one of the following mediums is used for the fastest cooling rate of steel quenching?
(a) Air (b) Oil (c) Water (d) Brine

3. M. Ed. ENTRANCE TEST

Courses	Seats	Departments/Colleges
M.Ed.(2 years)	50	Department of Education and Community Service, PUP
	50	Department Education, Punjabi University, Regional Centre, Bathinda
	50	Govt. College of Education, Patiala
	50	Pandit Chetan Dev Govt. College of Education, Faridkot.

General Instructions for Admission to M.Ed.

1. There will be 100 questions in all of one mark each.
2. This paper will be of one and a half hours duration.
3. Admission to M.Ed. course shall be based on the merit of candidates determined by the result of Entrance Test to be conducted by the Punjabi University, Patiala. See also the General Instructions for Entrance Tests given at page no. 170

Syllabus For M.Ed Entrance Test

1. Philosophical and Sociological Foundation of Education
2. Understanding the Learner and Teaching-Learning Process.
3. Educational Policy and Planning In India.
4. Essentials of Educational Technology and Management
5. Methodology of Teaching.

Model Questions

1. Metaphysics deals with on:
A. Science of values
B. Nature of education and life
C. Aims of life
D. Nature of existence, truth and knowledge.
2. Concept of evaluation applies
A. Only to students
B. Only to students and staff
C. Only to students and curriculum
D. None of these
3. Social Stratification is caused due to
A. Process of social change
B. Socialization
C. Social inequality in society
D. All the above
4. Sigmund Freud developed a New School of Thought in Psychology called
A. Behaviourism
B. Associationism
C. Psychoanalysis
D. Mechanism
5. Who gave laws of learning
A. Skinner
B. Thorndike
C. Watson
D. Crow and Crow
6. Which was the first education commission appointed in Independent India?
A. Calcutta University Commission
B. The Secondary Education Commission
C. The Indian Education Commission
D. The University Education Commission.

4. LL.M. ENTRANCE TEST

Courses	Seats	Department
LL.M. (2 yrs)	30	Department of Law
LL.M. (1 yr) (Evening)	30	Department of Law Evening Classes
LL.M. (1 yr) (Morning)	30	Punjab School of Law
LL.M. (1 yr)	15*	Army School of Law, Mohali
*Seat Distributions= Wards of Army Personnel =12, Punjab Residence Civil Caterory= 2, Seats for All India Civil Category=01 for details contact the Principle of the College (Ph. 0172-5095336)		

General Instructions for Admission to LL.M.

1. Admission to LL.M. course shall be based on the merit of candidates determined by the result of Entrance Test to be conducted by the Punjabi University, Patiala.
2. A candidate is required to qualify in the Entrance Test by securing at least 25% marks.
3. (a) There will be 100 questions of one mark each.
(b) This paper will be of two hours duration.
(c) See also the General Instructions for Entrance Tests given at page no. 187

Syllabus of LL.M. Entrance Test 2018-19

Jurisprudence
Constitution of India
Indian Penal Code
Code of Criminal Procedure
Code of Civil Procedure
Law of Contract
Law of Torts
Consumer Protection Law
Hindu Law
Muslim Law
Public International Law
Company Law
Law of Property
Environmental Law
Administrative Law
Law of Evidence and Human Rights

2

Model Questions

1. Sovereignty under the Constitution of India belongs to the
a) Parliament b) President c) People d) Legislature, Executive & Judiciary
2. Principle of res-judicata in civil matters is
a) Directory b) Mandatory c) Discretionary d) All of the above
3. An agreement to remain unmarried is
a) Void b) Voidable c) Valid d) Unenforceable
4. Murder is defined under Section of the Indian Penal Code, 1860.
a) 299 b) 300 c) 302 d) 304
5. Child Marriage may be
a) Valid b) Void c) Voidable d) All of the above

5. M.Sc. HON'S (BIO-TECHNOLOGY), M.Sc. HON'S (MICROBIAL & FOOD TECHNOLOGY)

Courses	Seats	Departments
M.Sc. Hon's (Bio-Technology)	22 each	Biotechnology
M.Sc. Hon's (Microbial & Food Technology)	22 each	Biotechnology

General Instructions

1. There will be 100 questions in all of one mark each.
2. This paper will be of two hours duration.
3. Admission to the above courses shall be based on the merit of candidates determined by the result of Entrance Test to be conducted by the Punjabi University, Patiala. See also the General Instructions for Entrance Tests given at page no. 187

Syllabus

UNIT-I

Zoology

- Diversity of non chordates & chordates, Fundamentals animal physiology, Cell biology, Ecology, Heredity & evolution.

UNIT-II

Chemistry

- State of matter: (a) Solids (b) Gas and their laws
- Thermodynamics
- Electrochemistry
- Chemical equilibrium and ionic equilibrium
- s-block, p-block and d- block element general characteristics
- Coordination compound
- Solution
- Isomerism, E, Z and R, S- configuration, Alkane , Alkene, Alkyne, alkyl halides, alcohol, phenol aldehyde ketone, carboxylic and amines
- Aromaticity ? general characteristics
- Chemical bonding: concept of covalent, ionic and coordinate bond, metallic bond, VSEPR theory and hybridization.

UNIT-III

Physics

- Basic ideas about linear and circular motion, Newton's law of motion, Keplers law of planetary motion, Simple harmonic motion, sound waves.
- Basic ideas about Interference, Diffraction and Polarization, Laser and simple applications.
- Basic ideas about one Election Atomic Spectra and many electron system spectra, Pauli Exclusion principle, X-ray spectra, Mosely law, Augar effect Frank Hertz Experiment, Zeeman Effect.
- Basic ideas about semiconductor: Intrinsic and Extrinsic semiconductors, P-N diode, Transistor and applications
- Nuclear Physics: Fundamental properties, Fission and Fusion processes as source of energy

UNIT-IV

Mathematics

- Hermitian, Skew-Hermitian, Orthogonal and Unitary matrices, Eigen values, Eigen vectors, system of linear equations. De Moivre's theorem and its application,
- Partial differential equations : Partial differential equation of first order, Lagrange's solution, , Integral surfaces passing through a given curve, surfaces orthogonal to a given system of surfaces, Partial differential equation of first order but of any degree , Charpit's general method.
- Advanced Calculus :
Limit and contiguity Partial Deriuatives Maxima and minima Double Triple integrals, Sequence and series.
- Vactor Colculus :
Del, gradient, Divergence, Curl, lineintegral, Surface and volume integrals.
- Complex Analysis :
Limit, continuity, derinative of complex functions, Analytic function, cauch, Riemam Equations, Conjugate functions, Harmonic functions.
- Numerical Methods :
Bisection Methods, Regular falsi method, Secant method fixed point iteration method, Newton Raphson method, Finite differences, Divided Differences.
- Laplace Transtforms: First and second theorem of laplace Transforms, Laplace transforms of derivatives, Laplace transforms of Intergrals. Initial value problems, Beta Gamma functions.

UNIT-V

Botany

- Structure and functions of plant cell wall and plasma membrane
- Structure of anther and pistil, Development of Flower, inflorescences types, types of pollination
- Mineral nutrition in plants, mechanism of phloem transport, factors affecting translocation.
- Photosynthetic pigments, Calvin cycle
- Nitrogen fixation, plant hormones, seed dormancy, seed germination
- Biodiversity: types and conservation, hot spots

UNIT-VI

Genetics and rDNA technology

- DNA as genetic material; chromosome structure; Mendel's Laws; Mutations: basic mechanism; DNA repair: photoreactivation, mismatch and excision repair; DNA replication and reverse transcription; Gene transcription: genetic code, basic mechanism; Operon hypothesis: Lac and tryptophan operon; Translation process; Population genetics: Hardy-Weinberg equilibrium.
- DNA modifying enzymes: restriction endonucleases, T4 DNA ligase, alkaline phosphatase, polynucleotide transferase and kinase; Blotting techniques: Southern, northern and western blotting; Sanger's Dideoxy chain termination sequencing; PCR; Gene cloning: plasmids, bacteriophage and viral vectors; Transformation techniques: CaCl_2 , biolistic gun, electroporation, phage transfection, sphaeroplasts and protoplasts; Selection of bacterial and yeast transformants; Applications of rDNA technology in agriculture, medicine, industry and environment.

UNIT-VII

Biophysics & Biochemistry

- Structures: Amino acids, Lipids, Carbohydrates, Nucleic acids and Vitamins.
- Functions: Amino acids, Lipids, Carbohydrates, Nucleic acids and Vitamins.
- Metabolism: Amino acids, Lipids, Carbohydrates and Nucleic acids.
- Spectroscopic Techniques: ORD & CD, Mass Spectrometry, Spectrophotometry, Spectrofluorimetry.
- Thermodynamics & Enzyme kinetics.

UNIT-VIII

Microbiology, Fermentation Technology & Immunology

- Structure & Function of Microbial Groups: Prokaryotes (Cyanobacteria & bacteria) and Eukaryotes (Algae, Fungi, Yeasts); Nutritional types of microbes
- Fermentation: Types of fermentation, fermentation media, sterilization of media, fermentative production of penicillin
- History of Immunology, Active & Passive Immunity & Immunization, Cell & Organs involved in Immune response, Monoclonal antibodies.

UNIT-IX

Food Technology

- Food preservation principles and techniques; Methods of processing in dairy, meat, fruits, vegetables, cereals, oils and fats; Heat and mass transfer in foods; Modes of heat transfer in foods; Fluid flow; Food spoilage; Food adulteration; Food packaging; Food additives; Genetically modified foods; Sensory evaluation of foods; HACCP, FSSAI, GMPs

UNIT-X

Biochemical Engineering, Environment, Tissue culture Technology & Bioinformatics

- Bioreactor (Design & Types); Batch, fed batch and continuous systems; Fermentation process (unit operations of upstream and downstream processes)
- Environmental Pollution and Public perceptions, Water Pollution (Biological, Physical, Chemical), Soil Pollution, Air Pollution, Bio-geochemical cycles.
- Basic of Plant Tissue culture, Suspension & anchorage dependent cultures of animal Tissue culture
- Bioinformatics: Importance and opportunities
- Biological databases: GenBank, EMBL, DDBJ, PIR, Swiss-port
- Database search engines: Entrez, SRS
- Data mining: Knowledge discovery, pairwise sequence alignment, local and global sequence alignment, multiple sequence alignment; sequence scoring schemes (BLOSUM, PAM)
- Protein structure prediction: secondary structure prediction: GOR-IV, Chou-Fasman method; tertiary structure prediction: homology modeling

Model Questions

UNIT NO: e:g xyz

Nomenclature: e:g Biotechnology

1. **The name Kary Mullis is associated with**
 - a. RFLP
 - b. PCR
 - c. Chain termination reaction
 - d. Site directed mutagenesis
2. **Part of plant used for culturing is called**
 - a. Scion
 - b. Explants
 - c. Stock
 - d. Callus
3. **The first vaccine developed from animal cell culture was**
 - a. Hepatitis B vaccine
 - b. Influenza vaccine
 - c. Small pox vaccine
 - d. Polio vaccine
4. **Nucleosides are**
 - a. Sugar+ Phosphoric acid
 - b. Purine/Pyrimidine+ Sugar+ Phosphate
 - c. Purine/Pyrimidine + Phosphoric acid
 - d. Purine/Pyrimidine+ Sugar
5. **Monoclonal antibodies are**
 - a. Antibodies produced by single clone of cells
 - b. Antibodies produced by multiple clones in cell culture
 - c. Antibodies produced in vivo
 - d. Both a and b

Key- 1. b, 2. b, 3. d, 4. d, 5. a

6. SYLLABUS FOR ENTRANCE TEST FOR ADMISSION IN B.Sc (HONORS IN MATHEMATICS) AND B.Sc (MATHEMATICS AND COMPUTING) FOR PUNJABI UNIVERSITY PATIALA

Sets

Sets and their representations. Empty set. Finite and Infinite sets. Equal sets. Subsets of a set of real numbers especially intervals (with notations). Power set. Universal set. Venn diagrams. Union and Intersection of sets. Difference of sets. Complement of a set. Properties of Complement Sets.

Relations & Functions

Ordered pairs, Cartesian product of sets. Number of elements in the cartesian product of two finite sets. Cartesian product of the set of reals with itself (upto $\mathbf{R} \times \mathbf{R} \times \mathbf{R}$). Definition of relation, pictorial diagrams, domain, co-domain and range of a relation. Types of relations: reflexive, symmetric, transitive and equivalence relations. One to one and onto functions, composite functions, inverse of a function. Binary operations. Function as a special type of relation. Pictorial representation of a function, domain, co-domain and range of a function. Real valued functions, domain and range of these functions, constant, identity, polynomial, rational, modulus, signum, exponential, logarithmic and greatest integer functions, with their graphs. Sum, difference, product and quotient of functions.

Trigonometric Functions

Positive and negative angles. Measuring angles in radians and in degrees and conversion from one measure to another. Definition of trigonometric functions with the help of unit circle. Truth of the identity $\sin^2 x + \cos^2 x = 1$, for all x . Signs of trigonometric functions. Domain and range of trigonometric functions and their graphs. Expressing $\sin(x \pm y)$ and $\cos(x \pm y)$ in terms of $\sin x$, $\sin y$, $\cos x$ and $\cos y$ and their simple applications. Deducing the identities for $\tan(x \pm y)$, $\cot(x \pm y)$ $\sin \alpha \pm \sin \beta$, $\cos \alpha + \cos \beta$, $\cos \alpha - \cos \beta$.

Inverse Trigonometric Functions

Definition, range, domain, principal value branch. Graphs of inverse trigonometric functions. Elementary properties of inverse trigonometric functions.

Algebra

Principle of Mathematical Induction

Process of the proof by induction, motivating the application of the method by looking at natural numbers as the least inductive subset of real numbers. The principle of mathematical induction and simple applications.

Complex Numbers and Quadratic Equations

Need for complex numbers, especially $\sqrt{-1}$, to be motivated by inability to solve some of the quadratic equations. Algebraic properties of complex numbers. Argand plane and polar representation of complex numbers. Statement of Fundamental Theorem of Algebra, solution of quadratic equations (with real coefficients) in the complex number system. Square root of a complex number.

Linear Inequalities

Linear inequalities. Algebraic solutions of linear inequalities in one variable and their representation on the number line. Graphical solutions of linear inequalities in two variables. Graphical method of finding a solution of system of linear inequalities in two variables.

Permutations and Combinations

Fundamental principle of counting. Factorial n . $(n!)$ Permutations and combinations, derivation of formulae for nPr and nC_r and their connections, simple applications.

Binomial Theorem

History, statement and proof of the binomial theorem for positive integral indices. Pascal's triangle, General and middle term in binomial expansion, simple applications.

Matrices

Concept, notation, order, equality, types of matrices, zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices. Operation on matrices: Addition and multiplication and multiplication with a scalar. Simple properties of addition, multiplication and scalar multiplication. Non-commutativity of multiplication of matrices and existence of non-zero matrices whose product is the zero matrix (restrict to square matrices of order 2). Concept of elementary row and column operations. Invertible matrices and proof of the uniqueness of inverse, if it exists; (Here all matrices will have real entries).

Determinants

Determinant of a square matrix (up to 3 x 3 matrices), properties of determinants, minors, co-factors and applications of determinants in finding the area of a triangle. Adjoint and inverse of a square matrix. Consistency, inconsistency and number of solutions of system of linear equations by examples, solving system of linear equations in two or three variables (having unique solution) using inverse of a matrix.

Sequence and Series

Sequence and Series. Arithmetic Progression (A. P.). Arithmetic Mean (A.M.) Geometric Progression (G.P.), general term of a G.P., sum of first n terms of a G.P., infinite G.P. and its sum, geometric mean (G.M.), relation between A.M. and G.M. Formulae for the following special sums

$$\sum_{k=1}^n k \quad \sum_{k=1}^n k^2 \quad \sum_{k=1}^n k^3$$

Coordinate Geometry

Shifting of origin. Slope of a line and angle between two lines. Various forms of equations of a line: parallel to axis, point-slope form, slope-intercept form, two-point form, intercept form and normal form. General equation of a line. Equation of family of lines passing through the point of intersection of two lines. Distance of a point from a line.

Conic Sections

Sections of a cone: circle, ellipse, parabola, hyperbola, a point, a straight line and a pair of intersecting lines as a degenerated case of a conic section. Standard equations and simple properties of parabola, ellipse and hyperbola. Standard equation of a circle.

Introduction to Three-dimensional Geometry

Coordinate axes and coordinate planes in three dimensions. Coordinates of a point. Distance between two points and section formula.

Vectors

Vectors and scalars, magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors (equal, unit, zero, parallel and collinear vectors), position vector of a point, negative of a vector, components of a vector, addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. Definition, Geometrical Interpretation, properties and application of scalar (dot) product of vectors, vector (cross) product of vectors, scalar triple product of vectors.

Three Dimensional Geometry

Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, coplanar and skew lines, shortest distance between two lines. Cartesian and vector equation of a plane. Angle between (i) two lines, (ii) two planes, (iii) a line and a plane. Distance of a point from a plane.

Calculus

Limits and Derivatives Derivative introduced as rate of change both as that of distance function and geometrically.

Intuitive idea of limit. Limits of polynomials and rational functions trigonometric, exponential and logarithmic functions. Definition of derivative relate it to slope of tangent of the curve, Derivative of sum, difference, product and quotient of functions. Derivatives of polynomial and trigonometric functions.

Continuity and Differentiability

Continuity and differentiability, derivative of composite functions, chain rule, derivatives of inverse trigonometric functions, derivative of implicit functions. Concept of exponential and logarithmic functions. Derivatives of logarithmic and exponential functions. Logarithmic differentiation, derivative of functions expressed in parametric forms. Second order derivatives. Rolle's and Lagrange's Mean Value Theorems (without proof) and their geometric interpretation.

Applications of Derivatives Applications of derivatives: rate of change of bodies, increasing/decreasing functions, tangents and normals, use of derivatives in approximation, maxima and minima (first derivative test motivated geometrically and second derivative test given as a provable tool). Simple problems (that illustrate basic principles and understanding of the subject as well as real-life situations).

Integrals Integration as inverse process of differentiation. Integration of a variety of functions by substitution, by partial fractions and by parts, Evaluation of simple integrals of the following types and problems based on them.

$$\int \frac{dx}{x^2 \pm a^2} \quad \int \frac{dx}{\sqrt{x^2 \pm a^2}} \quad \int \frac{dx}{\sqrt{a^2 - x^2}} \quad \int \frac{dx}{\sqrt{ax^2 + bx + c}} \quad \int \frac{dx}{ax^2 + bx + c} \quad \int \frac{(px+q)}{ax^2 + bx + c} dx \quad \int \frac{(px+q)}{\sqrt{ax^2 + bx + c}} dx$$

$$\int \sqrt{a^2 \pm x^2} dx \quad \int \sqrt{x^2 - a^2} dx \quad \int \sqrt{ax^2 + bx + c} dx \quad \int (px + q) \sqrt{ax^2 + bx + c} dx$$

Definite integrals as a limit of a sum, Fundamental Theorem of Calculus (without proof). Basic properties of definite integrals and evaluation of definite integrals.

Applications of the Integrals Applications in finding the area under simple curves, especially lines, circles/parabolas/ellipses (in standard form only), Area between any of the two above said curves (the region should be clearly identifiable).

Differential Equations Definition, order and degree, general and particular solutions of a differential equation. Formation of differential equation whose general solution is given. Solution of differential equations by method of separation of variables, solutions of homogeneous differential equations of first order and first degree. Solutions of linear differential equation of the type:

$$\frac{dy}{dx} + py = q \quad \text{where } p \text{ and } q \text{ are functions of } x \text{ or constants.}$$

$$\frac{dy}{dx} + py = q \quad \text{where } p \text{ and } q \text{ are functions of } y \text{ or constants.}$$

Mathematical Reasoning:

Mathematically acceptable statements. Connecting Words, phrases - consolidating the understanding of "if and only if (necessary and sufficient) condition", "implies", "and/or", "implied by", "and", "or", "there exists" and their use through variety of examples related to real life and Mathematics. Validating the statements involving the connecting words, Difference between contradiction, converse and contrapositive.

Statistics and Probability

Statistics

Measures of dispersion: Range, mean deviation, variance and standard deviation of ungrouped/grouped data. Analysis of frequency distributions with equal means but different variances.

Linear Programming

Introduction, related terminology such as constraints, objective function, optimization, different types of linear programming (LP) problems, mathematical formulation of L.P. problems, graphical methods of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded), feasible and infeasible solutions, optimal feasible solutions (up to three non-trivial constraints).

Probability Random experiments; outcomes, sample spaces (set representation). Events; occurrence of events, 'not', 'and' and 'or' events, exhaustive events, mutually exclusive events, Axiomatic (set theoretic) probability, connections with other theories studied in earlier classes. Probability of an event, probability of 'not', 'and' and 'or' events. Conditional Probability, multiplication theorem on probability, independent events, total probability, Bayes' Theorem, Random Variable and its probability distribution, mean and variance of random variable, Repeated independent (Bernoulli) trials and Binomial distribution.

Reference Books:

- 1) Mathematics Textbook for Class XI, NCERT Publications
- 2) Mathematics Part I - Textbook for Class XII, NCERT Publication
- 3) Mathematics Part II - Textbook for Class XII, NCERT Publication

7. SYLLABUS FOR ENTRANCE TEST FOR ADMISSION IN M.Sc. (MATHEMATICS) AND M.Sc (APPLIED MATHEMATICS AND COMPUTING) FOR PUNJABI UNIVERSITY PATIALA

Calculus:

Limit and Continuity of Functions of One and Several variables. Differentiability of real-valued functions of two variables. Successive differentiation Asymptotes, Multiple points, Tests for concavity and convexity, points of inflexion, Tracing of curves in Cartesian, parametric and polar forms. Curvature, Radius of curvature, centre of curvature. Integration of hyperbolic and inverse hyperbolic functions, Reduction Formulae, application of definite integral to find quadrature, length of an arc, Improper integrals and their convergence, Comparison tests, Absolute and conditional convergence, Abel's and Dirichlet's tests. Beta – Gamma Functions and their convergence.

Partial differentiation, Jacobians and their properties, Schwarz's & Young's theorems. Euler's theorem on homogenous functions. Taylor's theorem for functions two variables and error estimation. Maxima and Minima, Lagrange's multiplier method. Double and Triple Integrals, Change of order of integration in double integrals, Change of variables. Applications to evaluation of areas, Volume, Centre of Gravity and Moments of Inertia

Vector differential operators: Del, Gradient, Divergence and Curl, their physical interpretations. Scalar and vector fields, differentiation of vectors, velocity and acceleration Formulae involving Del applied to point functions and their products. Line, surface and volume integrals, Greens Theorem in the Plane Parameterized Surface, Stokes Theorem and the Divergence Theorem. Applications of Green's, Stoke's and Divergence theorem

Analytic and Coordinate Geometry:

Parabola: Pole and polar, pair of tangents from a point, chord of contact, equation of chord in terms of midpoints and diameter of conic, Subtangent and Subnormal and its geometrical properties.

Ellipse: Properties of ellipse, parametric representation of ellipse, tangents, normals, equation of chord joining two points on ellipse. Director circle of ellipse, chord of contact, conjugate lines and conjugate diameter, Conormal Points and its geometrical properties.

Hyperbola: Properties of hyperbola, fundamental rectangle, parametric representation of hyperbola, asymptotes of hyperbola, Conjugate hyperbola, rectangular hyperbola, tangents and normals.

The plane: General form, Normal form, Intercept form, Reduction of the general form to normal form, Equation of plane through three points, Angle between two planes, Parallel planes, Perpendicular distance of a point from the planes, Pair of the planes, Area of a triangle and Volume of a tetrahedron.

The straight line: Equation of a line in general form, Symmetric form, two point form, Reduction of the general equation to the symmetrical form, Straight line and the planes, Conditions of parallelism and perpendicularity of a line and a plane, Plane through a given line,

Perpendicular distance formula for the line, Projection of a line on a given plane containing them, Condition of intersection of two lines, Shortest distance between two lines, intersection of three planes.

Sphere: General equation of a sphere, Plane section of a sphere, Intersection of two spheres, Sphere through a given circle, Intersection of a straight line and a sphere, Equation of a tangent plane to sphere, Condition of tangency. Plane of contact, Orthogonal Spheres, Angle of intersection of two spheres, Length of tangent, Radical plane, Coaxial system of spheres.

Cone: Equation of a cone whose vertex is at origin, Equation of a cone with a given vertex and a given conic as base, Condition that general equation of second degree represent a cone, Equation of a tangent plane, Condition of tangency of a plane and a cone, Reciprocal cone, Right circular cone

Analysis:

Definition of a sequence, Bounded and Monotonic sequences, Convergent sequence, Cauchy sequences, Cauchy's Convergence Criterion, Theorems on limits of sequences. Subsequence, Sequential continuity,. Definition of a series, test of convergence (Without proofs) Comparison tests. Cauchy's integral Ratio tests. Raabe's, Logarithmic, gauss Test, Cauchy root test, Alternating series. Leibnitz's test. Absolute and conditional convergence. Concept of Point-wise and Uniform convergence of sequence of functions and series of functions with special reference to power Series. Statement of Weierstrass -M test for Uniform convergence of sequence of functions and of series of functions. Simple applications.

Determination of Radius of convergence of power series. Term by term integration and Term by term differentiation of power Series.

Definition and existence of Riemann integrals. Properties of integrals. Integrability of continuous and monotonic functions. The fundamental theorem of integral calculus. Mean value theorem of integral calculus.

Differential Equations:

First order differential equations : Order and degree of a differential equation, separable differential equations, Homogeneous differential equations, equations reducible to Homogeneous differential equations Exact differential equations. Linear differential equations and equations reducible to linear differential equations.

Higher order differential equations : Solution of Linear homogeneous and non-homogeneous differential equations of higher order with constant coefficients and with variable coefficients. method of Variation of Parameters.

Differential operator method. Linear non-homogeneous differential equations with variable coefficients, Euler's Cauchy method.

Series solution of Differential equation: Regular point, ordinary point, Power Series method, Frobenius method, Bessel, Legendre and Bessel Equations, Legendre and Bessel functions and their properties , recurrence relations, orthogonality, Rodrigue's formula.

Partial differential equations : Partial differential equation of first order, Lagrange's solution, , Integral surfaces passing through a given curve, surfaces orthogonal to a given system of surfaces, Partial differential equation of first order but of any degree , Charpit's general method of solution.

Partial differential equations of second and higher order : Partial differential equations of the second order and their classification into hyperbolic, elliptic and parabolic types, canonical forms.

Homogeneous and non-homogeneous partial differential equations with constant coefficients. One dimensional Wave and Heat Equation. Two dimensional Laplace equation by separation of variable method and D'Alembert's solution of wave equation.

Algebra

Hermitian, Skew-Hermitian, Orthogonal and Unitary matrices, .Elementary operation on matrices. Inverse of a matrix using Gauss Jordan Method. Linear independence of row and column vectors, Row rank, Column rank and their equivalence. Eigen values, Eigen vectors and the characteristic equation of a matrix, Properties of eigen values for special type of matrices, Diagonalization, Cayley-Hamilton theorem. Consistency of a system of linear equations.

Relations between roots and coefficients of a general polynomial, Transformation of equation. Descartes' rule of signs, Solution of cubic equations, Biquadratic equations and their solution. De Moivre's theorem and its application, Direct and inverse circular functions, hyperbolic and logarithmic functions. Summation of series.

Group: definition, examples, subgroups, counting Principle, Lagrange's theorem, Normal subgroups, Quotient groups, Homomorphisms, Fundamental theorem of homomorphism and related theorems. Cyclic Groups.

Rings: Definition and examples of Rings, Elementary properties of Rings. Sub-rings, Homomorphism, ideals and Quotient Rings, Field of Quotient of Integral domain, division rings . Euclidean Rings, Principal ideals, examples

Vector spaces,: Examples, Linear Dependence, Linear Combinations, Bases and Dimension, Subspaces, Quotient spaces , Direct Sum of vector spaces, Dimension of a direct sum, Dual of a vector space. Matrices and change of basis.

Linear transformation, Algebra of linear transformations, Matrices as linear mappings, Kernel and image, Rank and Nullity theorem, Singular and non-singular linear mappings, Isomorphism, Composition of linear mappings, Polynomials and linear operators, Square matrices as linear operators, matrix representation of a linear operator, Change of basis, characteristic and minimal polynomial for linear operators.

Scope as in the Relevant Topics from the following Reference Books:

1. G.B Thomas and R.L. Finney: Calculus and Analytic Geometry, Addison Wesley.
2. Shanti Narayan and P.K Mittal: Analytical Solid Geometry, 17th Revised Edition , S.Chand and Co., New Delhi, 2006.
3. T. Apostol: Mathematical Analysis, Addison Wesley
4. Walter Rudin: Principles of Mathematical Analysis, MacGraw Hill.
5. I.N. Herstein: Topics in Algebra, Vikas Publishing House
6. Surjeet Singh and Qazi Zameeruddin: Modern Algebra, 7th Edition, Vikas Publishing House, New Delhi 1993.
7. S. Lipschutz and M. Lipson: Schaum's Outlines of Linear Algebra, MacGraw Hill
8. W.E. Boyce and P.C. DiPrima : Elementary Differential Equations and Boundary Value problems, John Wiley, 1986.

8. Syllabus M.Com. Hon's (Five Year Integrated Course)

General Instructions for Admission to M.Com.(Hons. School-five year integrated course) Part-I

1. The admission to M.Com.(Hons School-five year integrated course) Part-I, for University campus, Patiala shall be based on the merit of candidates determined by the result of Entrance test to be conducted by Punjabi University, Patiala. The qualifying marks for M.Com.(Hons. School-five year integrated course) entrance examination shall be 40% (35% for SC/ST candidates).
2. In addition, a student will qualify to admission to M.Com.(Hons. School-five year integrated course) 1st semester only if he/she has obtained 50% (45% in the case of SC/ST) marks in aggregate in plus two examination (Senior Secondary System) in any group from the Punjab School Education Board/C.B.S.E./I.S.C. or any other examination recognized as equivalent thereto by the Punjabi University, Patiala.
3. In the event of equal marks scored by the candidates in entrance test, the candidate with higher marks in the qualifying examination will be given preference. In case of parity even at this stage, a candidate older in age shall be given preference.
4. Candidates whose results of the qualifying examination have not been declared by the last date of submitting the entrance test/admission form may be allowed to appear in the entrance test at their own risk. The results of such candidates must be available before the counselling, failing which their candidature will stand cancelled.
5. The use of log table and calculators is not allowed during the entrance test.
6. M.Com.(Hons. School-five year integrated course) entrance test will consist of 100 multiple choice questions each carrying 1 mark. Its duration will be 2 hours. There will be no negative marking.

SYLLABUS FOR ENTRANCE TEST FOR M.COM.(HONS. School-FIVE YEAR Integrated COURSE)

Scheme

S.No.	Subject	No. of Question	Marks
1.	English	15	15
2.	General Awareness	15	15
3.	Mental Ability	20	20
4.	Mathematics, Statistics and Economics	25	25
5.	Accountancy & Business Studies	25	25
Total		100	100

SYLLABUS

The whole syllabus will be based on up to 10+2 level.

1. ENGLISH

Comprehension at paragraph and sentence levels, identification of Common errors; grammar and usage; Vocabulary- word formation, synonyms, antonyms, pairing of words, analogies, sentence structure and construction, prepositions, Phrases and Expressions, completion of sentences.

2. General Awareness

Current Affairs featuring in Main stream media between April 2017 - March 2018.

3. MENTAL ABILITY

- Analytical
- logical
- Data Interpretation

4. (a) MATHEMATICS

Sets, Functions, Trigonometric functions, Principles of Mathematical Induction, Complex numbers & Quadratic Equations, Linear Inequalities, Three dimensional Geometry.

(b) STATISTICS

Measures of Central Tendency, Measures of Dispersion, Correlation, Simple Regression.

(c) **ECONOMICS**

Consumers' equilibrium : Utility, Law of Demand, Elasticity of Demand. Forms of Market and Price Determination under different market conditions.

5. (a) **ACCOUNTANCY**

Accounting & Book Keeping, Accounting Cycle, Accounting Principles and Concepts, Journal, Ledger, Trial balance, Preparation of Profit and Loss account and Balance Sheet (without adjustments)

(b) **BUSINESS STUDIES**

Form of Business Organisations, Trade and Aids to Trade, Brief Introduction to Functions of Management.

9. M.COM. , M.COM (FINANCE) PART-I AND M.COM. (HONS. SCHOOL FIVE YEAR INTEGRATED COURSE) -PART-IV

GENERAL INSTRUCTIONS FOR ADMISSION TO M.COM. , M.COM (FINANCE) PART-I AND M.COM. (HONS. SCHOOL FIVE YEAR INTEGRATED COURSE) -PART-IV

1. The Admission to M.Com.(Finance) Part-I, M.Com. Part-I & M.Com. (Hons. School Five Year Integrated Course) Part-IV Course will be based on Entrance Test (50% weightage will be given to marks in entrance test and 50% weightage to marks in qualifying exam) .The qualifying marks for M.Com.Part-I, M.Com.(Finance)Part-I & M.Com. (Hons. School Five Year Integrated Course) Part-IV entrance examination shall be 40% (35% for SC/ST candidates).
2. In addition, a student will qualify to admission to M.Com.Part-I, M.Com. (Finance) Part-I (1st semester) and M.Com. (Hons. School Five Year Integrated Course) Part-IV (VIII semester) only if he/she has obtained 50% (45% in the case of SC/ST) marks in B.Com./B.B.A./B.M.I.T./B.Com.(Professional), B.Com. (Accounting and Finance), B. Com. (Hons), B. Com. (Hons. School) FYIC examinations with at least 50% marks in the aggregate from this University or any other University recognized as equivalent thereto by the Academic Council.
3. In the event of equal marks scored by the candidates in final merit, the candidate with higher marks in the qualifying examination will be given preference. In case of parity even at this stage, a candidate older in age shall be given preference.
4. Candidates whose results of the qualifying examination have not been declared by the last date of submitting the entrance test/admission form may be allowed to appear in the entrance test at their own risk. The results of such candidates must be available before the counseling, failing which their candidature will stand cancelled.
5. The use of log table and calculators is not allowed during the entrance test.
6. M.Com., M.Com.(Finance) Part-I and M.Com. (Hon's. School FiveYear Integrated Course) Part-IV entrance test will consist of 100 multiple choice questions each carrying one mark. Its duration will be of 2 hours.

SYLLABUS FOR ENTRANCE TEST FOR M.COM., M.COM. (FINANCE) PART-I AND M.COM. (HONS. SCHOOL FIVE YEAR INTEGRATED COURSE) PART-IV

INSTRUCTIONS FOR THE PAPER SETTER

The paper will consist of 100 multiple choice questions each carrying 1 mark. The level of the paper should be of graduation.

		Scheme	
S.No.	Subject	No. of Question	Marks
1.	Mental Ability	15	15
2.	*Business Aptitude & General awareness	15	15
3.	*Accounting & Management	35	35
4.	*Economics/Statistics/Law	35	35
Total		100	100

* Equal weightage shall be given to all the subjects at serial no. 2,3 & 4.

Note : All question will be objective type or Multiple choice questions.

SYLLABUS

ACCOUNTING & MANAGEMENT

Accounting Concepts And Conventions, Journal, Trial Balance, Capital and revenue receipts and expenditures, Final Accounts, Depreciation accounting, Partnership Accounts, Financial Statement Analysis, Budgetary control, Standard costing, Marginal costing, Accounting for Material, labour and overheads. Methods of costing: Process and contract costing. Capital budgeting, Capital Structure, Working Capital Management, Dividend Policies.

Principles of management, Planning, Forecasting, Organizing, Delegation of authority, Decentralization, Communication, Staffing, Direction, Motivation, Leadership, Controlling.

ECONOMICS/STATISTICS/LAW

Consumer Behaviour and Elasticity of Demand, Production and Cost, Perfect Competition, Monopoly, Imperfect Competition. Consumption, Savings and investments National Income, Classical and Keynes theory of Income, output and employment. Measures of Central Tendency, Measures of Variation, Simple Correlation and Regression Analysis, Index numbers, Time series analysis. Indian Economy: Components, Economic Reforms, New Economic Policy, Monetary and Fiscal Policy.

The Indian Contract Act, 1872, Negotiable instrument Act 1881, The Companies, Act 2013. Direct Tax Laws: Basic concepts, Exempted income under section 10, Computation of income under different heads- Salaries, Income from house property, Profits and gains of business or profession, Capital gains, Income from other sources.

INSTRUCTIONS FOR THE CANDIDATE

- | | | | | |
|----|------------------|-----|------------------|---------|
| 1. | Max. Marks | 100 | No. of Questions | 100 |
| | Qualifying Marks | 40 | Time | 2 hours |
- The use of log table and calculators is not allowed during the entrance test.
 - There will be no negative marking.

10. Proposed Syllabus for M.Sc. Honours Botany (Two Years) Entrance Test

1. **Viruses:** structure, classification and replication; Bacteria- A general account with particular reference to ultra structure, classification, mode of reproduction, economic importance; General account of cyanobacteria. Fungi: General characters, classification and economic importance; important features and life history of *Albugo*, *Phytophthora*, *Mucor*, *Saccharomyces*, *Penicillium*, *Peziza*, *Puccinia*, *Ustilago*, *Agaricus*, *Cercospora* and *Colletotrichum*. Lichens: Structure, morphology, reproduction and economic importance. Algae: Basic characteristics; algal cell structure, range of thallus, photosynthetic pigments, cell wall, flagella, reserve food materials; life cycle pattern, classification and economic importance of algae. Important features and life history of *Volvox*, *Oedogonium*, *Vaucheria*; *Ectocarpus*, *Sargassum* and *Batrachospermum*. Structure, reproduction and affinities of *Marchantia*, *Anthoceros*, *Funaria*. Evolution of sporophytes in Bryophytes. Structure and reproduction of *Lycopodium*, *Selaginella*, *Equisetum*, *Pteris* and *Marsilea*. Evolution of stellar system in Fern-allies and Ferns.
2. **General features, classification;** evolution and diversity of gymnosperms, Economic Importance of Indian Gymnosperms. Origin and evolution of seed habit. Morphology, anatomy, reproduction and life cycle of *Cycas*, *Pinus*, *Ephedra* and *Gnetum*. Origin and evolution of Angiosperms, Primitive and advanced characters of Angiosperms. Angiosperm taxonomy; (α -taxonomy, β -taxonomy and Ω -taxonomy); identification keys. International code of Botanical nomenclature: Principles and rules. Bentham and Hooker, Hutchinson and Engler and Prantl systems of angiosperm classification. Diagnostic features and technical description of Ranunculaceae, Brassicaceae, Malvaceae, Rutaceae, Fabaceae, Apiaceae, Cucurbitaceae, Rosaceae, Apocynaceae, Asclepiadaceae, Solanaceae, Lamiaceae, Euphorbiaceae, Asteraceae, Liliaceae and Poaceae.
3. **Structure of Prokaryotic and Eukaryotic Cell;** Structure, composition and functions of cell wall and plasma membrane, cell organelles, Structural organization of chromosomes, chromosomal aberrations, aneuploidy, polyploidy. Sex chromosomes. DNA structure and replication; the nucleosome model. Genetic code; Mitosis; meiosis. Laws of segregation and independent assortment; linkage analysis; allelic and non-allelic interactions. Transcription, translation, regulation of gene expression in prokaryotes and eukaryotes. Spontaneous and induced mutations, transposable elements.
4. **Vascular system,** Root apical meristem and its histological organization; anatomical details of Dicot and Monocot roots. Shoot apical meristem and its histological organization. Anatomical details of Dicot and Monocot stems. Cambium and its functions. Secondary growth, Leaf Anatomy of Dicots and Monocots.
5. **Structure and development of flower;** Inflorescence types; structure of anther and pistil. Male and female gametophytes, types of pollination; pollen-pistil interaction, self incompatibility, double fertilization. Post fertilization changes, endosperm and embryo development; structure and development of seed, seed dormancy; fruit development and types.
6. **Plant-water relations:** Importance of water to plant life; water absorption, transport of water, transpiration; mechanism of stomatal opening and closing. Mineral nutrition: Essential macro- and micro- elements and their role; mineral uptake; deficiency and toxicity symptoms. Mechanism of phloem transport; source-sink relationship; factors affecting translocation. Nomenclature and characteristics of enzymes; regulation of enzyme activity; mechanism of action.
7. **Photosynthetic pigments;** concept of two photosystems; Z-scheme; photophosphorylation; Calvin cycle; C_4 pathway; CAM plants; photorespiration, aerobic and anaerobic respiration; Krebs's cycle; electron transport mechanism; oxidative phosphorylation; pentose phosphate pathway. Biology of nitrogen fixation; importance of nitrate reductase and its regulation; ammonium assimilation. Structure and function of lipids; fatty acid biosynthesis; β -oxidation.
8. **Physiological effects and applications** of auxins, gibberellins, cytokinins, abscisic acid and ethylene, Structure, physiological role and mechanism of action of phytochrome and cryptochrome. Photoperiodism, vernalization, physiology of senescence and abscission. Physiology of seed dormancy and seed germination.
9. **Tools and techniques of recombinant DNA technology,** cloning vectors, PCR. Genomic and cDNA library, gene mapping and chromosome walking; methods of gene transfer in plants. Basic concept of plant tissue-culture, micropropagation, anther culture, embryo culture, synthetic seeds and somatic hybridization. Biotechnology and its application in human welfare with particular reference to industry, plant breeding and molecular farming.
10. **Concept of ecology and its scope.** Population ecology: Characteristics, positive and negative interaction. Community characteristics, frequency, density and abundance, cover, life forms. Ecological succession. Structure and concept of ecosystem, ecological pyramids, food chain, food web, ecological energetics, ecological productivity. Brief idea of air, water, noise and soil pollution. Global warming and ozone depletion. International efforts for mitigation of global climate change.

11. **Types and conservation of biodiversity**, concept of hot spots, biomes, phytogeographic regions of India, vegetation types. Ecological adaptations in xerophytes, hydrophytes and halophytes. Biogeochemical cycles.
12. **The importance and nature of plant products**. Wood: properties, seasoning and importance, important timber plants of India. Brief history of origin, cultivation practices and recommended varieties of wheat, rice, potato and sugarcane with particular reference to Punjab. Cultivation practices and use of soybean, sunflower, mustard, groundnut and coconut. Botanical name, family, season and area of cultivation of potato, tomato, brinjal, carrot, ladyfinger, pea, mango, apple, banana, guava, kinnow and grapes.
13. **Botanical name, family, part used and uses of clove**, cardamom, black pepper, turmeric, cumin and ginger. Botanical name, family, part used, active principle and uses of belladonna, neem, tulsi, stevia, rauwolfia, ashwagandha and glycyrrhiza. Cultivation practices, botanical name, family, active ingredients and processing of tea and coffee. Major sources, cultivation, processing and uses of Para rubber.

11. M.Phil/Ph.D. Course- see separate Handbook of Information

UNIVERSITY GRANTS COMMISSION

State-wise List of fake Universities as on April, 2018

Bihar

- Maithili University/Vishwavidyalaya, Darbhanga, Bihar.

Delhi

- Commercial University Ltd., Daryaganj, Delhi.
- United Nations University, Delhi.
- Vocational University, Delhi.
- ADR-Centric Juridical University, ADR House, 8J, Gopala Tower, 25 Rajendra Place, New Delhi - 110 008.
- Indian Institute of Science and Engineering, New Delhi.
- Viswakarma Open University for Self-Employment, Rozgar Sewasadan, 672, Sanjay Enclave, Opp. GTK Depot, Delhi-110033.
- Adhyatmik Vishwavidyalaya (Spiritual University), 351-352, Phase-1, Block-A, Vijay Vihar, Rithala, Rohini, Delhi-110085

Karnataka

- Badaganvi Sarkar World Open University Education Society, Gokak, Belgaum, Karnataka.

Kerala

- St. John's University, Kishanattam, Kerala.

Maharashtra

- Raja Arabic University, Nagpur, Maharashtra.

West Bengal

- Indian Institute of Alternative Medicine, Kolkatta.
- Institute of Alternative Medicine and Research, 8-A, Diamond Harbour Road, Builtech inn, 2nd Floor, Thakurpurkur, Kolkatta - 700063

Uttar Pradesh

- Varanaseya Sanskrit Vishwavidyalaya, Varanasi (UP) Jagatpuri, Delhi.
- Mahila Gram Vidyapith/Vishwavidyalaya, (Women's University) Prayag, Allahabad, Uttar Pradesh.
- Gandhi Hindi Vidyapith, Prayag, Allahabad, Uttar Pradesh.
- National University of Electro Complex Homeopathy, Kanpur, Uttar Pradesh.
- Netaji Subhash Chandra Bose University (Open University), Achaltal, Aligarh, Uttar Pradesh.
- Uttar Pradesh Vishwavidyalaya, Kosi Kalan, Mathura, Uttar Pradesh.
- Maharana Pratap Shiksha Niketan Vishwavidyalaya, Pratapgarh, Uttar Pradesh.
- Indraprastha Shiksha Parishad, Institutional Area, Khoda, Makanpur, Noida Phase-II, Uttar Pradesh.

Odisha

- Nababharat Shiksha Parishad, Anupoorna Bhawan, Plot No. 242, Pani Tanki Road, Shaktinagar, Rourkela-769014.
- North Orissa University of Agriculture & Technology, Odisha.

PuduCherry

- Sree Bodhi Academy of Higher Education, No. 186, Thilaspeth, Vazhuthavoor Road, Puducherry-6055009

* Bhartiya Shiksha Parishad, Lucknow, UP - the matter is subjudice before the District Judge - Lucknow

No1/3/95-3PPII/9619
GOVERNMENT OF PUNJAB
DEPARTMENT OF PERSONNEL AND ADMINISTRATIVE REFORMS
(PERSONNEL POLICIES ii BRANCH)
Dated, Chandigarh the 6/6/1996

- To,
- (I) All the Financial Commissioners to the Government of Punjab.
 - (II) All the Principal Secretaries/Administrative Secretaries to the Government of Punjab.
 - (III) All Heads of Department, Commissioners of Divisions, Registrar, Punjab and Haryana High Court, District and Session Judges, Deputy Commissioners, Sub-Divisional Officers(Civil) in the Punjab State.

Subject: Bonafide resident of Punjab- Guidelines for grant of Resident Certificate.

Sir/Madam,

I am directed to invite your attention to the Punjab Government Circular Letter No. 1/3/95-3PPII/2043, dated 29.1.1996 vide which the instructions were issued regarding simplification of procedure for obtaining the certificate of Domicile for the purpose of admission to educational institutions (including technical/Medical institutions). The matter has been reconsidered in the light of judgment delivered by the Hon'ble Supreme Court of India in the case of Dr. Pardeep Jain Vs. Union of India and others (reported as AIR 1984-SP-1421) wherein it was held that instead of the word 'Domicile' the word 'Resident' be used in the instructions issued by the State Governments on the subject. Accordingly, it has been decided by the Government to revise the Government instructions referred to above, as under:

Categories	Affidavit certificate and the authorities competent to issued the same
(A) Citizen of India	
(B) Produce an affidavit to the effect that they or their children/wards have not obtained the benefit of Residence in any other state.	Affidavit of the parent/guardian to be attested by an Executive Magistrate/Oath Commissioner/ Notary Public.
(I) Candidates who have studied for a period of 5 years in Punjab or have studied in Punjab for 2 years just preceding the qualifying examination for the admission.	Certificate to be issued by the Head/Principal of the Govt. And recognized Schools/Colleges concerned.
(II) Children/wards of:	
(a) The employees of Punjab Government posted in or outside Punjab State or working on deputation having at least 3 years of service.	Certificate to be issued by respective Head of the Department.
(b) The employees of Govt. Of India posted in Chandigarh or in Punjab in connection with the affairs of the Punjab Govt. For a period of 3 years	Certificate to be issued by the respective Head of the Department.

(c) The employees of State Govt. Institutions/undertakings who are posted in Chandigarh or in Punjab in connection with the affairs of the Punjab Govt. For a period of 3 years.	----do----
(d) The employees having at least 3 years of service in autonomous bodies/companies in which Punjab Govt. Has 20% or more shares	----do---
(III) Children/wards of the pensioners of Punjab Govt. Irrespective of the fact that the original home of the retiree is in a State other than Punjab or he has settled after retirement in or outside Punjab	PPO issued by the Accountant General, Punjab.
(IV) Children/wards of persons who have settled in Punjab or had resided in Punjab for a period of at least 5 years at any time prior to the date of the submission of application either in pursuit of a profession or holding a job.	Certificate to be issued by the DC, ADC(R), ADC(D), SDO(Civil), GA to DC, DORG, DRO, EM, Tehsildar, Commissioners of Municipal Corporations of Amritsar, Jalandhar and Ludhiana.
(V) Children/wards of persons who have held immovable property in Punjab for a period of five years. The property should be in the name of the parents/guardians or the candidate himself.	DC, ADC(R), ADC(D), SDO(Civil), GA to DC, DORG, Tehsildar/DRO based on copies of Jamabandi, Revenue Record, Municipal Record, Registered Deeds or any other document to the full satisfaction of D.C.
(VI) Persons who were born in Punjab and produce a certificate to the effect.	As per Category (IV) above.

2. For the purpose of uniformity for issuing the certificate of Residence in the case of various categories to be issued by the competent authorities, proformas have been prescribed which are enclosed herewith. After careful consideration it has also been decided to delete the D.T.O., included among the certifying authorities against category (IV) & (VI) of the policy instruction dated 29/10/1996.

SPECIMEN FORMATS OF RESIDENT CERTIFICATE

AFFIDAVIT OF THE PARENT/GUARDIAN TO BE ATTESTED BY AN EXECUTIVE MAGISTRATE/OATH COMMISSIONER/NOTARY PUBLIC IN CASE OF CATEGORY A (Appendix A)

I father/mother/guardian of
Miss/Mr..... resident of
(full address to be given)

Do hereby solemnly state and affirm as under:

- That I am a citizen of India.
- That neither the deponent nor the child/ward of deponent have obtained the benefit of Residence in any other State.

Dated.....

DEPONENT

CERTIFICATE TO BE ISSUED BY THE PRINCIPAL/HEAD MASTER OF THE GOVERNMENT/RECOGNISED SCHOOL/COLLEGE CONCERNED IN CASE OF CATEGORY (B)(I) (Appendix A)

It is certified that Miss/MrD/o/S/o
Sh..... has been a student of this School/College for a period of
..... years from to He left the School/College on
.....,

Dated.....

Signature of Principal/Headmaster
Of the College/School
(with Seal)

**CERTIFICATE TO BE ISSUED BY THE HEAD OF THE DEPARTMENT IN CASE OF CATEGORY
(B)(II)(a) (Appendix A)**

Certified that Sh.....S/o Sh..... father of
Miss/Mr..... is an employee of theof
(Name of Child/ward) (Name of office)
Punjab Government. He is working as.....and is posted at He
has more than three years service at his credit.

OR

Certified that Sh S/o Sh..... is father of
Miss/Mr..... and employee of theof Punjab Government. He is
working ason deputation with the
.....and is posted atHe has more than three years service at
his credit.

Place:.....
Dated:.....

Head of the Department
(With Seal)

**CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF THE DEPARTMENT IN CASE OF
CATEGORY (B)(II)(b) (Appendix A)**

Certified that Sh S/o Sh..... father of
Miss/Mr..... is an employee of Govt. of India and is working as
..... He has been posted at Chandigarh/Punjab in connection
with the affairs of Punjab Government for the past three years.

Place:.....
Dated:.....

Head of the Department
(With Seal)

**CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF THE DEPARTMENT IN CASE OF
CATEGORY (B)(II)(c) (Appendix A)**

Certified that Sh S/o Sh..... father
of Miss/Mr..... is an employee of
(State Govt. Institution/Undertaking)
of the Government of Punjab and is working as He is posted at
Chandigarh/Punjab in connection with the affairs of Punjab Government for the past three years.

Place:.....
Dated:.....

Head of the Department
(With Seal)

**CERTIFICATE TO BE ISSUED BY THE RESPECTIVE HEAD OF THE DEPARTMENT IN CASE OF
CATEGORY (B)(II)(d) (Appendix A)**

Certified that Sh S/o Sh..... father of
Miss/Mr..... is an employee of
(Name of the autonomous bodies/company)
in which the the Punjab Govt. has 20% or more share. He is working as and is posted at
.....,

It is also certified that he has three years service in the above said autonomous bodies/company.

Place:.....
Dated:.....

Head of the Department
(With Seal)

RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC (R), ADC (D), SDO (C), GA TO DC, D.O.R.G., D.R.O., E.M. TEHSILDAR, COMMISSIONERS OF MUNICIPAL CORPORATIONS OF AMRITSAR, JALANDHAR AND LUDHIANA IN CASE OF CATEGORY (B) (IV) (Appendix-A)

Certified that _____ son/daughter of Shri _____
(Name of the person)
father/guardian _____ of Miss/Mr. _____
(Name of the Child/ward with full address)
has settled*in Punjab or has reside* in Punjab for a period of 5 years from _____
to _____ he is working as _____

(Name of profession Designation and job)

*Strike whichever is not applicable

Place:

Dated:

Signature of DC,ADC(R),ADC(D),SDO(C),
GA TO DC, D.O.R.G., D.R.O., E.M.
Tehsildar, Commissioners of Municipal
Corporations of Amritsar, Jalandhar
and Ludhiana.
(With Seal)

RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC, ADC (R), ADC (D), SDO (C), GA TO DC, D.O.R.G., D.R.O., E.M. TEHSILDAR, COMMISSIONERS OF MUNICIPAL CORPORATIONS OF AMRITSAR, JALANDHAR AND LUDHIANA IN CASE OF CATEGORY (B) (V) (Appendix-A)

Certified that _____ son/daughter of Shri _____
(Name of the person)
father/guardian _____ of Miss/Mr. _____ hold
(Name of the Child/ward with full address)
immovable property at _____ in the state of _____
(Place and District)
Punjab for the past _____ years.

Place:

Signature of DC,ADC(R),ADC(D),SDO(C),
GA TO DC, D.O.R.G., D.R.O., E.M.
Tehsildar, based on copies of
Jamabandi, Revenue Record, Municipal Record,
Registered deeds or any other document to the Dated:
full satisfaction of the D.C.
(With Seal)

RESIDENCE CERTIFICATE TO BE ISSUED BY THE DC,ADC(R), ADC(D), SDO(C), GA TO DC, D.O.R.G., D.R.O., E.M. TEHSILDAR, COMMISSIONERS OF MUNICIPAL CORPORATIONS OF AMRITSAR, JALLANDHAR AND LUDHIANA IN CASE OF CATEGORY (b)(VI)(Appendix-A)

Certified that Miss/Mr.....S/o Sh..... resident of
..... was born in Punjab as per Birth
Certificate.

Place:.....
Dated:.....

Signature of DC,ADC(R),ADC(D),SDO(C),
GA to DC, D.O.R.G., D.R.O., E.M.
Tehsildar, Commissioners of Municipal
Corporation of Amritsar, Jalandhar and Ludhiana.
(With Seal)



GOVERNMENT of PUNJAB

Office of the Tehsildar, (_____)
 Name of District

Punjab Residential Certificate

Document Sr. No.

CATEGORY No. IV

Certified that Shri/Smt. _____

Son/Daughter of Sh. _____

Mother's Name, Smt. _____

Resident of _____

Tehsil _____

District _____

Has settled in Punjab or has resided in Punjab for a period of _____ years from _____ to _____ . He is working as _____ .

This issues as per Pb. Govt.Cir.No. 1/3/95-3PP2/2043, dated 29-01-1996 and Cir.No. 1/3/95-3PP2/9619, dated 06-06-1996, 1/3/95-3PP2/80, dated 01-01-1999 and 1/3/95-3PP2/7480, dated 24-5-2001 for the purpose of admission to educational Institutions (Including Technical/Medical institutions) only.

Date of Issuance:

Signature of the Issuing Authority:

Digitally Signed by:

Designation:

Date:

(Stamp and Sign of certificate printing center)

Place:

Disclaimer- "This is a digitally Signed Certificate and does not require hand written signatures. The responsibility of verification of this document, before accepting the same for any legal purpose, would rest with the Institution or Organization or Company or any other entity where this document is produced."

The Content of this document could be verified using the document serial number at the following web link <http://edistrict.punjab.gov.in/EDA>

NOTIFICATIONS AND FORMAT OF CERTIFICATES

Notifications

GOVERNMENT OF PUNJAB, DEPARTMENT OF PERSONNEL
(PERSONNEL POLICIES II BRANCH)

Nos. 1/3/95-3PPIL/7332 & 1/3/95-3PPIL/10377

Dated, Chandigarh, the 14/6/1999 & 18/8/2000

To

All the Heads of the Departments,
Commissioners of Divisions,
Deputy Commissioners, Registrar
Punjab and Haryana High Court,
District and Session Judges and
Sub-Divisional Magistrates (Civil)
in the state of Punjab.

Subject: Issuance of Certificates for the purpose of seeking admission to various educational/technical/professional institutions in the State and also for employment.

Sir,

It has been brought to the notice of Government that educational authorities and institutions prescribe various certificates regarding residence, SC/BC category and backward area etc. to be furnished by the students/candidates with the application forms for entrance examination or employment in the formats and by the authorities different from those prescribed by the government departments. Cases have also been reported where the authorities concerned insist on retaining original certificates and refuse to accept the attested photo copies of the certificates. All this results in harassment and panic among the students/candidates and their parents/guardian, since they have to apply with such certificates to more than one authorities simultaneously and within a limited period. The list of certificates required at the time of applying for CET/JET/PMT and PSU are enclosed by way of illustration.

2. In order to overcome the difficulty mentioned above, it has been decided by the Government that the following procedure shall be followed meticulously by all the educational and other authorities concerned:

- (1) Certificates issued in the format and by the authorities prescribed by Government Departments shall be accepted as valid by all educational institutions and other authorities.
- (2) Where a number of authorities have been authorised to issue the certificates there shall be no insistence on issue of a certificate by any particular authority or by the highest authority indicated in the format.
- (3) (a) In case of entrance examinations, no certificate should be called for in the first instance alongwith the application form. It will be sufficient for the candidates seeking admission or

NOTIFICATIONS AND FORMAT OF CERTIFICATES

other facility to indicate in the application form whether he/she belongs to any particular category entitling him/her to certain concessions or facility. Requisite certificates may be obtained only from the selected/wait listed candidates.

- (b) To further simplify the procedure attested copies of the certificates only shall be retained and original certificates if required to be produced at the time of interview shall be returned immediately, thereafter.
- 4. Parents/guardian or candidates can also obtain Scheduled Caste Certificate for the purpose of seeking admission as per proforma given below from the Head of Institution where the candidate has studied if the proof i.e. an attested copy of Scheduled Caste Certificate issued by a competent authority in favour of the candidate or the father of the candidate is available in the school records.
- 5. (i) If parents/guardians are employed with Punjab Govt. they can obtain S.C. Certificate from the Head of Dept. or the Head of Office in the proforma given below provided relevant S.C. Certificate exists on the in service record.
(ii) If the residents of Punjab who are employed in Govt. of India or any other State Govt. the S.C. Certificate in such cases will also issued by the respective H.O.D. or Head of Office in the proforma given below provided S.C. Certificate exists in their service record.
- 6. In case of freedom fighters; political sufferers, terrorists/riot victims and migrants where the registers are maintained by D.C. Office the certificate may be issued by Deputy Commissioner/ G.A. to D.C./A.D.C.

These instructions shall come into force with immediate effect and shall be affective even where admission prospectus have already been printed following earlier instructions but entrance examination is yet to be held or deadline for submission of forms is not yet over.

NOTIFICATIONS AND FORMAT OF CERTIFICATES

ਨੰ : 1/8/07-ਰਸ1/853

ਪੰਜਾਬ ਸਰਕਾਰ

ਭਲਾਈ ਵਿਭਾਗ

(ਰਿਜ਼ਰਵੇਸ਼ਨ ਸੈੱਲ)

ਸੇਵਾ ਵਿਖੇ,

ਰਾਜ ਦੇ ਸਮੂਹ ਵਿਭਾਗਾਂ ਦੇ ਮੁੱਖੀ,
ਸਮੂਹ ਜਿਲ੍ਹਿਆਂ ਦੇ ਡਿਪਟੀ ਕਮਿਸ਼ਨਰਜ਼,
ਸਮੂਹ ਉਪ ਮੰਡਲ ਮੈਜਿਸਟਰੇਟ (ਸਿਵਲ) ਅਤੇ
ਤਹਿਸੀਲਦਾਰ

ਮਿਤੀ, ਚੰਡੀਗੜ੍ਹ : 29.06.2009

**ਵਿਸ਼ਾ : ਅਨੁਸੂਚਿਤ ਜਾਤੀਆਂ ਅਤੇ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਨੂੰ ਜਾਤੀ
ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ**

ਸ਼੍ਰੀਮਾਨ ਜੀ,

ਮੈਨੂੰ ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਆਪ ਦਾ ਧਿਆਨ ਸਰਕਾਰ ਦੇ ਪੱਤਰ ਨੰਬਰ ਨੰ.1/8/07-ਰਸ1/815-10.07.2008 ਅਤੇ ਇਸ ਸਬੰਧ ਵਿੱਚ ਸਮੇਂ-ਸਮੇਂ ਸਿਰ ਜਾਰੀ ਕੀਤੀਆਂ ਗਈਆਂ ਹਦਾਇਤਾਂ ਵੱਲ ਦਿਵਾਉਣ ਕਹਿਣ ਦੀ ਹਦਾਇਤ ਹੋਈ ਹੈ ਕਿ ਅਨੁਸੂਚਿਤ ਜਾਤੀਆਂ ਅਤੇ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਦੇ ਵਿਅਕਤੀਆਂ ਨੂੰ ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ ਲਈ ਪਹਿਲਾਂ ਅਧਿਕਾਰਤ ਕੀਤੇ ਅਧਿਕਾਰੀਆਂ ਤੋਂ ਇਲਾਵਾ ਹੋਰ ਲਿਖੇ ਅਧਿਕਾਰੀਆਂ ਨੂੰ ਜਾਤੀ ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ ਦੇ ਅਭਿਮਤਾਵਾਂ ਦਿੱਤੇ ਜਾਂਦੇ ਹਨ:

ਲੜੀ ਨੰਬਰ	ਕੇਟਾਗਰੀ	ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ ਲਈ ਸਮੱਰਥ ਅਧਿਕਾਰੀ
1	2	3
1.	ਪੇਂਡੂ ਖੇਤਰਾਂ ਲਈ	ਸਬੰਧਤ ਬਲਾਕ ਵਿਕਾਸ ਤੇ ਪੰਚਾਇਤ ਅਫਸਰ
2.	ਮਿਊਂਸਪਲ ਕਰਪੋਰੇਸ਼ਨਾਂ ਦੀ ਹਦੂਦ ਦੇ ਵਸਨੀਕਾਂ ਲਈ	ਸਬੰਧਤ ਮਿਊਂਸਪਲ ਕਮਿਸ਼ਨਰ/ਵਧੀਕ ਕਮਿਸ਼ਨਰ
3.	ਮਿਊਂਸਪਲ ਕੌਂਸਲਾਂ/ ਐਨ.ਏ.ਸੀ. ਦੀ ਹਦੂਦ ਦੇ ਵਸਨੀਕਾਂ ਲਈ	ਸਬੰਧਤ ਕਾਰਜ ਸਾਧਕ ਅਫਸਰ

1. ਇਹ ਸਪੱਸ਼ਟ ਤੌਰ ਤੇ ਦਸਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਸੰਵਿਧਾਨਕ ਹੁਕਮ (ਅਨੁਸੂਚਿਤ ਜਾਤੀ), ਪੰਜਾਬ ਲਿਸਟ (ਕਾਪੀ ਨੰਬਰ 1) ਵਿੱਚ ਦਰਜ ਹਿੰਦੂ, ਸਿੱਖ ਅਤੇ ਬੁੱਧ ਧਰਮ ਦੇ ਅਨੁਯਾਈਆਂ ਨੂੰ ਹੀ ਅਨੁਸੂਚਿਤ ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕੀਤੇ ਜਾ ਸਕਦੇ ਹਨ ਅਤੇ ਇਸ ਲਿਸਟ ਤੋਂ ਬਾਹਰ ਕਿਸੇ ਵੀ ਜਾਤੀ/ਉਪ ਜਾਤੀ ਨੂੰ ਜਾਰੀ ਕੀਤਾ ਗਿਆ ਜਾਤੀ ਸਰਟੀਫਿਕੇਟ ਗੈਰ-ਕਾਨੂੰਨੀ

NOTIFICATIONS AND FORMAT OF CERTIFICATES

ਹੋਵੇਗਾ। ਇਸ ਲਈ ਅਨੁਸੂਚਿਤ ਜਾਤੀ ਸਰਟੀਫਿਕੇਟ ਕੇਵਲ ਅਨੁਸੂਚਿਤ ਜਾਤੀ ਦੀ ਸੂਚੀ ਵਿੱਚ ਦਰਜ ਜਾਤੀਆਂ ਨੂੰ ਹੀ ਜਾਰੀ ਕੀਤੀ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ/ਹੋਰ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਨਾਲ ਸਬੰਧਤ ਵਿਅਕਤੀਆਂ ਨੂੰ ਪਛੜੀ ਸ਼੍ਰੇਣੀ/ਓ.ਬੀ.ਸੀ. ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ ਲਈ ਸਰਕਾਰ ਦੇ ਪੱਤਰ ਨੰ.1/41/93-ਰਸ1/209-211, ਮਿਤੀ 24.02.2009 (ਕਾਪੀ ਨੱਥੀ ਹੈ) ਰਾਹੀਂ ਸਲਾਨਾ ਆਮਦਨ ਸੀਮਾ ਦੀ ਹੱਦ ਨਿਸ਼ਚਿਤ ਕੀਤੀ ਗਈ ਹੈ, ਪੰਜਾਬ ਰਾਜ ਲਈ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ/ਹੋਰ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਦੀ ਸੂਚੀ ਨਾਲ ਨੱਥੀ ਕਰਕੇ ਭੇਜੀ ਜਾਂਦੀ ਹੈ। ਇਨ੍ਹਾਂ ਜਾਤੀਆਂ ਦੇ ਉਮੀਦਵਾਰਾਂ ਨੂੰ ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ ਲਈ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਅਤੇ ਹੋਰ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਦੇ ਸਮਾਜਿਕ ਤੌਰ ਤੇ ਪਦ-ਉੱਨਤ (ਕਰੀਮੀਲੇਅਰ) ਵਿਅਕਤੀਆਂ ਨੂੰ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਲਈ ਰਾਖਵੇਂਕਰਨ ਦੇ ਦਾਇਰੇ ਤੋਂ ਬਾਹਰ ਰੱਖਣ ਲਈ ਸਰਕਾਰ ਵੱਲ ਨੀਤੀ ਹਦਾਇਤਾਂ ਮਿਤੀ 24.02.2009 ਅਤੇ ਇਸ ਸਬੰਧ ਵਿੱਚ ਸਮੇਂ-ਸਮੇਂ ਸਿਰ ਜਾਰੀ ਕੀਤੀਆਂ ਗਈਆਂ ਹੋਰ ਹਦਾਇਤਾਂ ਨੂੰ ਧਿਆਨ ਵਿੱਚ ਰੱਖ ਕੇ ਪਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਨੂੰ ਪਛੜੀ ਸ਼੍ਰੇਣੀ/ਓ.ਬੀ.ਸੀ. ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

ਇਹ ਹਦਾਇਤਾਂ ਕੇਵਲ ਮਿਤੀ 01.07.2009 ਤੋਂ ਮਿਤੀ 30.09.2009 ਤੱਕ ਹੀ ਲਾਗੂ ਰਹਿਣਗੀਆਂ।

ਸਹੀ/-
ਅਧੀਨ ਸਕੱਤਰ ਭਲਾਈ

FORMAT OF CERTIFICATE



GOVERNMENT of PUNJAB
Office of the Tehsildar, (_____)
Name of District

Certificate of Scheduled Caste

Document Sr. No.

It is Certified that _____ Shri/Smt. _____
Son/Daughter of _____ Shri _____ of
Village/Town _____ of
District/Division _____
State of Punjab belongs to _____ Caste which
has been recongnized as Scheduled Caste as per "The Constitution (Scheduled Castes), Order 1950".

Shri _____ and his family lives in village/Town of _____ of
District/Division _____ of Punjab State.

Date of Issuance:

Signature of the Issuing Authority:

Digitally Signed by:

Designation:

Date:

(Stamp and sign of certificate printing center)

Place:

Disclaimer- "This is a digitally Signed Certificate and does not require hand written signatures. The responsibility of verification of this document, before accepting the same for any legal purpose, would rest with the Institution or Organization or Company or any other entity where this document is produced."

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FORMAT OF CERTIFICATE

GOVERNMENT of PUNJAB

Office of the Tehsildar, (_____)
 Name of District

Certificate of Backward Class

Document Sr. No.

This is to Certified that Shri/Smt. _____
 Son/Daughter of Shri _____ of _____
 Town of _____
 District/Division In the State of Punjab belongs to the _____ Community
 which is recognized as a backward class under the Government of Punjab, Department of Welfare of SCs and
 BCs vide Notification No. 11096-WG55/53380 dated 03/09/1955 and Government of Punjab (Reservation
 Cell) vide Notification No. 1/41/93-RS1/1093050/1 dated 27-10-2017.
 Shri/Smt _____ and/or his/her family ordinarily resides in
 the _____ District/Division of the state of Punjab.

This is also to certify that he does not belong to the persons/sections (Creamy Layer) mentioned in Column 3
 of the Schedule to the Government of Punjab, Department of Welfare of SCs and BCs Notification no.
 1/41/93-RC1/ dated 17-01-1994, as amended vide Notification no. 1/41/93-RC1/1597 dated 17-08-2005,
 Notification No. 1/41/93-RC1/209 dated 24-02-2009 and Notification No. 1/41/93-RC1/609 dated 24-10-2013
 and Government of Punjab (Reservation Cell) vide Notification No. 1/41/93-RS1/1093050/1 dated 27-10-
 2017.

Date of Issuance:

Signature of the Issuing Authority:

Digitally Signed by:

Designation:

Date:

(Stamp and sign of certificate printing center)

Place:

Note: The term "Ordinarily" used here will have same meaning as in Section 20 of Representation of People
 Act, 1950.

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 this document is produced."

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ਦਫ਼ਤਰ ਜ਼ਿਲ੍ਹਾ ਭਲਾਈ ਅਫ਼ਸਰ, ਪਟਿਆਲਾ।

(ਡਾ.ਬੀ.ਆਰ.ਅੰਬੇਦਕਰ ਭਵਨ, ਸੇਵਾ ਸਿੰਘ ਠੀਕਰੀ ਵਾਲਾ ਨਗਰ,
ਈ-ਮੇਲ: dwopatiala@gmail.com ਟੈਲੀਫੋਨ ਨੰ: 0175-2370574)

ਸੇਵਾ ਵਿਖੇ,

ਸਹਾਇਕ ਰਜਿਸਟਰਾਰ
ਕੇਂਦਰੀ ਦਾਖਲਾ ਸੈੱਲ
ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ,
ਪਟਿਆਲਾ।

ਪੱਤਰ ਨੰ.ਸ-1/ 5865

ਮਿਤੀ: ਪਟਿਆਲਾ/ 25-01-18

ਵਿਸ਼ਾ: ਕੈਟਾਗਰੀਆਂ ਨਾਲ ਸਬੰਧਤ ਸਰਟੀਫਿਕੇਟ ਸਬੰਧੀ।

ਹਵਾਲਾ: ਆਪ ਦੇ ਦਫ਼ਤਰ ਦੇ ਪੱਤਰ ਨੰ: 13542/CAC ਮਿਤੀ 22-01-18 ਦੇ ਸਬੰਧ ਵਿੱਚ।

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਦੇ ਸਬੰਧ ਵਿੱਚ ਆਪ ਨੂੰ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਪੱਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ/ਹੋਰ ਪੱਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਦੇ ਉਮੀਦਵਾਰਾਂ ਨੂੰ ਲਾਭ ਦੇਣ ਲਈ ਪੰਜਾਬ ਸਰਕਾਰ (ਰਿਜ਼ਰਵੇਸ਼ਨ ਸੈੱਲ) ਵਲੋਂ ਪੱਤਰ ਨੰ: 1/41/93-ਰਸ1/1093050/1 ਮਿਤੀ 27-10-17 ਰਾਹੀਂ ਨਿਰਧਾਰਿਤ ਆਮਦਨ ਸੀਮਾ Less than 6 ਲੱਖ ਤੋਂ ਵਧਾ ਕੇ Less than 8 ਲੱਖ ਰੁਪਏ ਸਲਾਨਾ ਕਰ ਦਿੱਤੀ ਗਈ ਹੈ। ਇਸ ਲਈ ਇਸ ਪੱਤਰ ਦਾ ਇੰਦਰਾਜ ਵੇ ਸਰਟੀਫਿਕੇਟ ਵਿੱਚ ਕਰ ਦਿੱਤਾ ਜਾਵੇ।

1:AC

ਜ਼ਿਲ੍ਹਾ ਭਲਾਈ ਅਫ਼ਸਰ
ਪਟਿਆਲਾ
25/1/18



GOVERNMENT of PUNJAB

Office of the Tehsildar, (_____)
 Name of District

Certificate of Other Backward Class

Document Sr. No.

This is to Certified that Shri/Smt. _____
 Son/Daughter of Shri _____ of _____
 Village/Town of _____
 District/Division _____
 State of Punjab belongs to the _____ Caste which has been recognized as
 a backward class in terms of Punjab Government Letter No. 11096-WG55/53380 dated 03/09/1955 and
 Government of Punjab (Reservation Cell) vide Notification No. 1/41/93-RS1/1093050/1 dated 27-10-2017.
 This is also to certify that he/she does not belong to any category of persons/sections mentioned in column 3
 of the schedule to the Punjab Government, Department of welfare letter No. 1/41/93-RC1/209 dated 24-02-
 2009 and Notification No. 1/41/93-RC1/209 dated 24-02-2009 and Government of Punjab (Reservation Cell)
 vide Notification No. 1/41/93-RS1/1093050/1 dated 27-10-2017.

Shri/Smt. _____ and his/her family ordinarily resides in Village/Town
 _____ District/Division of _____ the state of Punjab.

Date of Issuance:

Signature of the Issuing Authority:

Digitally Signed by:

Designation:

Date:

(Stamp and sign of certificate printing center)

Place:

Disclaimer- "This is a digitally Signed Certificate and does not require hand written signatures. The
 responsibility of verification of this document, before accepting the same for any legal
 purpose, would rest with the Institution or Organization or Company or any other entity where
 this document is produced."

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NOTIFICATIONS AND FORMAT OF CERTIFICATES

ਪੰਜਾਬ ਸਰਕਾਰ
ਪ੍ਰਸ਼ੰਸਨ ਵਿਭਾਗ
(ਟਰੇਨਿੰਗ ਸ਼ਾਖਾ)

ਸੇਵਾ ਵਿਖੇ,

ਰਾਜ ਦੇ ਸਮੂਹ ਵਿਭਾਗਾਂ ਦੇ ਮੁੱਖੀ,
ਡਵੀਜ਼ਨਾਂ ਦੇ ਕਮਿਸ਼ਨਰ,
ਰਜਿਸਟਰਾਰ, ਪੰਜਾਬ ਅਤੇ ਹਰਿਆਣਾ ਹਾਈਕੋਰਟ,
ਡਿਪਟੀ ਕਮਿਸ਼ਨਰ ਅਤੇ ਉਪ ਮੰਡਲ ਅਫਸਰ (ਸਿਵਲ)

ਮੀਮੋ ਨੰ: 3/7/2010-ਟਰੇਨਿੰਗ (3)/1007
ਮਿਤੀ, ਚੰਡੀਗੜ੍ਹ: 10 ਮਾਰਚ, 2010

ਵਿਸ਼ਾ : ਪੰਜਾਬ ਰਾਜ ਪ੍ਰਬੰਧ (ਗਵਰਨੈਂਸ) ਸੁਧਾਰ ਕਮਿਸ਼ਨ ਦੀਆਂ ਸਿਫਾਰਸ਼ਾਂ ਨੂੰ ਲਾਗੂ ਕਰਨ ਸਬੰਧੀ।

ਪੰਜਾਬ ਰਾਜ ਪ੍ਰਬੰਧ (ਗਵਰਨੈਂਸ) ਸੁਧਾਰ ਕਮਿਸ਼ਨ ਦੀ ਸਥਾਪਨਾ ਸਰਕਾਰੀ ਹੁਕਮਾਂ ਰਾਹੀਂ ਮਿਤੀ 3 ਜਨਵਰੀ, 2009 ਨੂੰ ਹੋਈ ਸੀ। ਇਹ ਪਹਿਲਾਂ ਸਰਕਾਰ ਨੂੰ ਦੋ ਰਿਪੋਰਟਾਂ ਸੌਂਪ ਚੁੱਕਾ ਹੈ। ਕਮਿਸ਼ਨ ਦੁਆਰਾ ਪ੍ਰਸਤਾਵਿਤ ਸੁਝਾਵਾਂ ਨੂੰ ਲਾਗੂ ਕਰਨ ਦੇ ਮੁੱਦੇ ਤੇ ਸਰਕਾਰ ਵੱਲੋਂ ਧਿਆਨਪੂਰਵਕ ਵਿਚਾਰ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਹ ਫੈਸਲਾ ਲਿਆ ਗਿਆ ਕਿ ਸਿਫਾਰਸ਼ਾਂ ਨੂੰ ਮੁੱਖ ਸਕੱਤਰ ਦੀ ਪ੍ਰਧਾਨਗੀ ਹੇਠ ਬਣੀ ਉੱਚ ਪੱਧਰੀ ਕਮੇਟੀ ਵਿਚ ਵਿਚਾਰਨ ਉਪਰੰਤ ਪ੍ਰਸ਼ੰਸਨ ਵਿਭਾਗ ਸਬੰਧਤ ਸਕੱਤਰਾਂ ਨਾਲ ਸਲਾਹ ਮਸ਼ਵਰੇ ਨਾਲ ਸਰਕਾਰੀ ਫੈਸਲਿਆਂ ਨੂੰ ਜਾਰੀ ਕਰਨ ਲਈ ਜ਼ਿੰਮੇਵਾਰ ਹੋਵੇਗਾ।

ਕਮਿਸ਼ਨ ਦੇ ਸੁਝਾਵਾਂ ਤੇ ਇਸ ਅਨੁਸਾਰ ਧਿਆਨਪੂਰਵਕ ਵਿਚਾਰ ਕੀਤਾ ਗਿਆ ਅਤੇ ਹਲਫੀਆ ਬਿਆਨਾਂ ਅਤੇ ਤਸਦੀਕ ਸਬੰਧੀ ਵਿਸ਼ੇਸ਼ ਸੁਝਾਵਾਂ ਦੇ ਸਬੰਧ ਵਿਚ ਹੇਠ ਲਿਖੇ ਹੁਕਮ ਜਾਰੀ ਕੀਤੇ ਜਾਂਦੇ ਹਨ।

ਸਾਰੇ ਸਬੰਧਤ ਵਿਅਕਤੀਆਂ ਨੂੰ ਹੁਕਮਾਂ ਦੀ ਪਾਲਣਾ ਅਤੇ ਸੰਸ਼ੋਧਿਤ ਵਿਧੀ ਨੂੰ ਦਰਸਾਏ ਸਮੇਂ ਦੇ ਅੰਦਰ-ਅੰਦਰ ਅਪਨਾਉਣ ਲਈ ਤੁਰੰਤ ਕਾਰਵਾਈ ਹਿੱਤ ਬੇਨਤੀ ਕੀਤੀ ਜਾਂਦੀ ਹੈ।

1. ਲੋੜ ਆਧਾਰਿਤ ਸੇਵਾਵਾਂ ਹਿਤ ਹਲਫੀਆ ਬਿਆਨਾਂ ਦੀ ਪ੍ਰਣਾਲੀ (System):-

- 1.1 ਮੌਜੂਦਾ ਸਮੇਂ ਤੇ ਬਿਨਕਾਰਾਂ/ਸਰਪ੍ਰਸਤਾਂ ਦੇ ਵੱਖ-ਵੱਖ ਲੋੜ ਆਧਾਰਿਤ ਸਰਟੀਫਿਕੇਟਾਂ ਜਿਵੇਂ ਕਿ ਰਿਹਾਇਸ਼/ਅਧਿਵਾਸ/ਕੱਚੀ ਖੇਤਰ/ਅਨੁਸੂਚਿਤ ਜਾਤੀ/ਪੱਛੜੀਆਂ ਸ਼੍ਰੇਣੀਆਂ ਆਦਿ ਲਈ ਹਲਫੀਆ ਬਿਆਨਾਂ ਦੀ ਲੋੜ ਪੈਂਦੀ ਹੈ। ਕੁਝ ਮਾਮਲਿਆਂ ਵਿਚ ਹਲਫੀਆ ਬਿਆਨ ਕਾਨੂੰਨੀ ਨਿਯਮਾਂ ਅਤੇ ਅਧਿਨਿਯਮਾਂ ਅਧੀਨ ਮੁਕੱਰਰ ਕੀਤੇ ਜਾਂਦੇ ਹਨ। ਕੁਝ ਮਾਮਲਿਆਂ ਵਿਚ, ਪਬਲਿਕ ਨੋਟਰੀ ਇਨ੍ਹਾਂ ਨੂੰ ਤਸਦੀਕ ਕਰ ਸਕਦੇ ਹਨ ਜਦੋਂ ਕਿ ਹੋਰਵੇਂ ਮਾਮਲਿਆਂ ਵਿਚ ਇਸ ਦੇ ਅਖਤਿਆਰ ਕੇਵਲ ਕਾਰਜਕਾਰੀ ਮੈਜਿਸਟ੍ਰੇਟਾਂ ਕੋਲ ਹੀ ਹਨ।
- 1.2 ਸਰਕਾਰ ਦਾ ਵਿਚਾਰ ਹੈ ਕਿ ਹਲਫੀਆ ਬਿਆਨਾਂ ਦੀ ਮੰਗ ਦੇ ਸਿੱਟੇ ਵਜੋਂ ਨਾਗਰਿਕਾਂ ਨੂੰ ਬੇਲੋੜੀ ਪ੍ਰਸ਼ਾਨੀ ਹੁੰਦਾ ਹੈ ਅਤੇ ਜ਼ਿਆਦਾਤਰ ਮਾਮਲਿਆਂ ਵਿਚ ਹਲਫੀਆ ਬਿਆਨਾਂ ਨੂੰ ਸਵੈ-ਘੋਸ਼ਣਾ ਨਾਲ ਬਦਲਿਆ ਜਾ ਸਕਦਾ ਹੈ ਕਿਉਂਕਿ ਕਾਨੂੰਨ ਅਧੀਨ ਗਲਤ ਬਿਆਨੀ ਕਰਨ ਤੇ ਸਖਤ ਦੰਡ ਰੱਖੇ ਗਏ ਹਨ। ਇਸ ਲਈ ਇਹ ਫੈਸਲਾ ਕੀਤਾ ਗਿਆ ਹੈ ਕਿ ਕੋਈ ਵੀ ਸਰਕਾਰੀ ਵਿਭਾਗ ਜਾਂ ਸੰਸਥਾ ਕਿਸੇ ਵੀ ਪ੍ਰਕਾਰ ਦੀ ਸੇਵਾ ਮੁਹੱਈਆ ਕਰਵਾਉਣ ਲਈ ਬਿਨਕਾਰ ਤੋਂ ਹਲਫੀਆ ਬਿਆਨ ਨਹੀਂ ਮੰਗੇਗਾ। ਸਿਵਾਏ ਉਨ੍ਹਾਂ ਮਾਮਲਿਆਂ ਦੇ ਜਿਨ੍ਹਾਂ ਵਿਚ ਕਾਨੂੰਨ ਜਾਂ ਕਾਨੂੰਨੀ ਨਿਯਮਾਂ ਅਨੁਸਾਰ ਹਲਫੀਆ ਬਿਆਨ ਦੀ ਲੋੜ ਹੋਵੇ। ਹਲਫੀਆ ਬਿਆਨ ਦੀ ਥਾਂ ਤੇ ਸਵੈ-ਘੋਸ਼ਣਾ ਸਵੀਕਾਰ ਕੀਤੀ ਜਾਵੇਗੀ। ਇਹ ਪ੍ਰਣਾਲੀ 1 ਅਪ੍ਰੈਲ, 2010 ਤੋਂ ਲਾਗੂ ਹੋਵੇਗੀ। ਡਿਪਟੀ ਕਮਿਸ਼ਨਰ ਇਹ ਸੁਨਿਸ਼ਚਿਤ ਕਰਨਗੇ ਕਿ ਸਵੈ-ਘੋਸ਼ਣਾਵਾਂ ਦੇ ਸੰਸ਼ੋਧਿਤ ਖਾਕੇ (ਫਾਰਮ) ਸਾਰੇ ਸੁਵਿਧਾ ਕੇਂਦਰਾਂ ਤੇ ਉਪਲਬਧ ਹੋਣ, ਹਾਲਾਂਕਿ ਸਵੈ-ਘੋਸ਼ਣਾ ਉੱਤੇ ਬਿਨਕਾਰਾਂ ਦੀ ਫੋਟੋ ਲੱਗੇਗੀ।

NOTIFICATIONS AND FORMAT OF CERTIFICATES

- 1.3 ਸਮੂਹ ਸਕੱਤਰ, ਵਿਸ਼ੇਸ਼ ਤੌਰ ਤੇ ਸਿੱਖਿਆ, ਸਿਹਤ, ਤਕਨੀਕੀ ਸਿੱਖਿਆ, ਸਿੱਚਾਈ ਅਤੇ ਬਿਜਲੀ ਵਿਭਾਗਾਂ ਆਦਿ ਜ਼ਿੰਬੇਹਦਾਰੀਆਂ ਬਿਆਨਾਂ ਦੀ ਲੋੜ ਦਾਖਲੇ/ਰੋਜ਼ਗਾਰ ਦੀ ਯੋਗਤਾ ਦੇਖਣ ਲਈ ਹੁੰਦੀ ਹੈ, ਇਹ ਸੁਨਿਸ਼ਚਿਤ ਕਰਨਗੇ ਕਿ ਸਮੂਹ ਸੰਸਥਾਵਾਂ/ਏਜੰਸੀਆਂ ਹਲਫੀਆਂ ਬਿਆਨ ਫਾਈਲ ਕਰਨ ਦੀ ਮੌਜੂਦਾ ਪ੍ਰਣਾਲੀ ਨੂੰ ਬਦਲਣ ਅਤੇ ਮਿੱਥੇ ਸਮੇਂ ਵਿਚ ਇਸ ਨੂੰ ਲਾਗੂ ਕਰਨ।
- 1.4 ਸਮੂਹ ਵਿਭਾਗਾਂ ਨੂੰ ਪ੍ਰਸ਼ੰਸਨਲ ਵਿਭਾਗਾਂ ਦੇ ਪੀ.ਜੀ.ਆਰ.ਸੀ. ਸੈਲ ਵਿਖੇ ਉਨ੍ਹਾਂ ਹਲਫੀਆਂ ਬਿਆਨਾਂ ਦੀ ਇਕ ਸੂਚੀ ਦਰਸਾਉਣੀ ਚਾਹੀਦੀ ਹੈ ਜਿਨ੍ਹਾਂ ਨੂੰ ਹੁਣ ਤੱਕ ਸਵੈ-ਘੋਸ਼ਣਾ ਵਿਚ ਤਬਦੀਲ ਕਰ ਦਿੱਤਾ ਗਿਆ ਅਤੇ ਇਕ ਹੋਰ ਸੂਚੀ ਜਿਸ ਵਿਚ ਵਿਸ਼ੇਸ਼/ਖੇਤਰ ਦਰਸਾਏ ਹੋਣ ਜਿੱਥੇ ਕੁਝ ਕਾਨੂੰਨੀ/ਹੋਰ ਕਾਰਨਾਂ ਕਰਕੇ ਹਲਫੀਆਂ ਬਿਆਨ ਪ੍ਰਣਾਲੀ ਜਾਰੀ ਰੱਖਣ ਦਾ ਸੁਝਾਅ ਹੋਵੇ। ਇਹ ਸੂਚੀ 30 ਅਪ੍ਰੈਲ, 2010 ਤੱਕ ਲਈ ਜਾਣੀ ਚਾਹੀਦੀ ਹੈ।
2. ਦਸਤਾਵੇਜ਼ਾਂ ਦੀ ਤਸਦੀਕ
 - 2.1 ਮੌਜੂਦਾ ਸਮੇਂ ਤੇ ਵਿਦਿਅਕ ਸੰਸਥਾਵਾਂ ਵਿਚ ਦਾਖਲੇ ਅਤੇ ਸਰਕਾਰੀ ਨੌਕਰੀਆਂ ਲਈ ਬਿਨੈਕਾਰ ਆਪਣੀ ਯੋਗਤਾ ਸਾਬਤ ਕਰਨ ਲਈ ਆਪਣੇ ਸਰਟੀਫਿਕੇਟਾਂ/ਨਿਬਰ ਸ਼ੀਟਾਂ ਦੀ ਤਸਦੀਕਸ਼ੁਦਾ ਕਾਪੀ ਦੇਣ ਦੀ ਲੋੜ ਪੈਂਦੀ ਹੈ। ਕੁਝ ਮਾਮਲਿਆਂ ਵਿਚ ਉਨ੍ਹਾਂ ਦੁਆਰਾ ਬਿਨੈ ਪੱਤਰ ਵਿਚ ਦਿੱਤੇ ਵੇਰਵਿਆਂ ਨੂੰ ਮੈਜਿਸਟ੍ਰੇਟ ਤਸਦੀਕ ਕਰਵਾਉਣ ਦੀ ਲੋੜ ਪੈਂਦੀ ਹੈ।
 - 2.2 ਸਰਕਾਰ ਨੇ ਇਹ ਫੈਸਲਾ ਲਿਆ ਹੈ ਕਿ ਮਿਤੀ 1 ਅਪ੍ਰੈਲ, 2010 ਤੋਂ ਵਿਦਿਅਕ ਸੰਸਥਾਵਾਂ ਵਿਚ ਦਾਖਲੇ ਅਤੇ ਰੋਜ਼ਗਾਰ ਸਬੰਧੀ ਬਿਨੈਪੱਤਰਾਂ ਹੇਠ ਦਸਤਾਵੇਜ਼ਾਂ ਦੀ ਸਵੈ-ਤਸਦੀਕ ਦੀ ਇਜਾਜ਼ਤ ਦੇ ਦਿੱਤੀ ਜਾਣੀ ਚਾਹੀਦੀ ਹੈ।
 - 2.3 ਵਿਦਿਅਕ ਅਦਾਰਿਆਂ ਵਿਚ ਦਾਖਲੇ ਅਤੇ ਰੋਜ਼ਗਾਰ ਨਾਲ ਸਬੰਧਤ ਏਜੰਸੀਆਂ ਨੂੰ ਸਵੈ-ਤਸਦੀਕ ਕਾਪੀਆਂ ਸਵੀਕਾਰ ਕਰਨੀਆਂ ਚਾਹੀਦੀਆਂ ਹਨ ਅਤੇ ਅੰਤਿਮ ਸੂਚੀ/ਅੰਤਿਮ ਤੌਰ ਤੇ ਚੁਣੇ ਗਏ ਉਮੀਦਵਾਰ ਦੇ ਮੁੱਲ ਦਸਤਾਵੇਜ਼ ਹੀ ਮੰਗਵਾਉਣੇ ਚਾਹੀਦੇ ਹਨ।
3. ਅਥਾਰਟੀਆਂ ਵੱਲੋਂ ਕੀਤੀ ਜਾਣ ਵਾਲੀ ਕਾਰਵਾਈ
 - 3.1 ਸਿੱਖਿਆ, ਉਚੇਰੀ ਸਿੱਖਿਆ, ਮੈਡੀਕਲ ਸਿੱਖਿਆ ਅਤੇ ਖੋਜ ਅਤੇ ਤਕਨੀਕੀ ਸਿੱਖਿਆ ਵਿਭਾਗਾਂ ਦੇ ਪ੍ਰਬੰਧਕੀ ਸਕੱਤਰਾਂ ਨੂੰ ਇਹ ਬੇਨਤੀ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਕਿ ਉਹ ਸੁਨਿਸ਼ਚਿਤ ਕਰਨ ਕਿ ਇਹ ਫੈਸਲੇ ਰਾਜ ਦੇ ਸਮੂਹ ਵਿਦਿਅਕ ਅਦਾਰਿਆਂ ਵਿਚ ਲਾਗੂ ਕੀਤੇ ਜਾਣ ਅਤੇ ਦਾਖਲੇ ਲਈ ਬਿਨੈ ਪੱਤਰ ਫਾਰਮ ਦਾ ਫਾਰਮੈਟ 2010-2011 ਦੇ ਅਕਾਦਮਿਕ ਸੈਸ਼ਨ ਵਿਚ ਦਾਖਲੇ ਲਈ ਬਿਨੈਪੱਤਰ ਮੰਗਵਾਉਣ ਤੋਂ ਪਹਿਲਾਂ ਉਚਿਤ ਰੂਪ ਵਿਚ ਸੋਧਿਆ ਹੋਵੇ।
 - 3.2 ਪੰਜਾਬ ਲੋਕ ਸੇਵਾ ਕਮਿਸ਼ਨ ਅਤੇ ਅਧੀਨ ਸੇਵਾਵਾਂ ਚੋਣ ਬੋਰਡ, ਪੰਜਾਬ ਦੇ ਚੇਅਰਮੈਨ ਸਾਹਿਬਾਨ ਨੂੰ ਇਹ ਬੇਨਤੀ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਕਿ ਉਹ ਉਨ੍ਹਾਂ ਦੁਆਰਾ ਸੰਚਾਲਿਤ ਭਰਤੀਆਂ ਦੇ ਸਬੰਧ ਵਿਚ ਇਨ੍ਹਾਂ ਫੈਸਲਿਆਂ ਨੂੰ ਲਾਗੂ ਕਰਨ ਨੂੰ ਸੁਨਿਸ਼ਚਿਤ ਬਣਾਉਣ। ਜਿਹੜੀਆਂ ਭਰਤੀਆਂ ਉਕਤ ਦੋਨੋਂ ਅਥਾਰਟੀਆਂ ਦੇ ਅਧੀਨ ਨਹੀਂ ਆਉਂਦੀਆਂ ਉਨ੍ਹਾਂ ਵਿਚ ਵਿਭਾਗਾਂ ਦੇ ਪ੍ਰਬੰਧਕੀ ਸਕੱਤਰ ਅਤੇ ਮੁੱਖੀ ਇਹ ਸੁਨਿਸ਼ਚਿਤ ਕਰਨ ਕਿ ਇਨ੍ਹਾਂ ਫੈਸਲਿਆਂ ਨੂੰ ਲਾਗੂ ਕਰਨ ਹੇਠ ਚੋਣ ਕਮੇਟੀਆਂ ਉਚਿਤ ਕਦਮ ਉਠਾਉਣ।
 - 3.3 ਜ਼ਿਲ੍ਹਿਆਂ ਦੇ ਡਿਪਟੀ ਕਮਿਸ਼ਨਰ ਸੁਵਿਧਾ ਸੁਵਿਧਾ ਕੇਂਦਰਾਂ ਵਿਖੇ ਇਨ੍ਹਾਂ ਫੈਸਲਿਆਂ ਨੂੰ ਪ੍ਰਦਰਸ਼ਿਤ ਕਰਦੇ ਇਸ ਦਾ ਮੁਨਾਸਬ ਪ੍ਰਚਾਰ ਸੁਨਿਸ਼ਚਿਤ ਬਣਾਉਣ। ਅਜਿਹਾ ਕਰਦੇ ਸਮੇਂ ਭਾਰਤੀ ਦੰਡ ਸੰਘਤਾ ਦੀ ਅੰਤਿਕਾ-1 ਵਿਚ ਸਾਬਤ ਹੁੰਦੀ ਹੈ ਤਾਂ ਮੈਂ ਕਾਨੂੰਨ ਅਧੀਨ ਸਜ਼ਾ ਦਾ ਭਾਗੀਦਾਰ ਹੋਵਾਂਗਾ/ਹੋਵਾਂਗੀ ਅਤੇ ਮੈਨੂੰ ਉਸ ਵਿਦਿਅਕ ਸੰਸਥਾ ਵਿਚੋਂ ਸਰਸਰੀ ਤੌਰ ਤੇ (summarily) ਕੱਢ ਦਿੱਤਾ ਜਾਵੇਗਾ ਜਿਸ ਵਿਚ ਮੈਂ ਅਜਿਹੀ ਬੁਨੀ ਸੂਚਨਾ ਦੇ ਆਧਾਰ ਤੇ ਦਾਖਲਾ ਲਿਆ ਹੈ।
 - 3.4 ਅੰਤਿਕਾ-2 ਵਿਚ ਦਿੱਤੇ ਸਵੈ-ਘੋਸ਼ਣਾ ਦੇ ਫਾਰਮੈਟ ਨੂੰ ਸੇਵਾਵਾਂ ਦੇ ਨਾਲ-ਨਾਲ ਵੱਖ-ਵੱਖ ਸੰਸਥਾਵਾਂ ਅਤੇ ਰਾਜ ਸਰਕਾਰ ਦੇ ਨਿਯੰਤਰਣ ਅਧੀਨ ਰੋਜ਼ਗਾਰ ਦੇ ਬਿਨੈਪੱਤਰਾਂ ਵਿਚ ਉਚਿਤ ਤਰੀਕੇ ਨਾਲ ਸ਼ਾਮਲ ਕੀਤਾ ਜਾਵੇ।

NOTIFICATIONS AND FORMAT OF CERTIFICATES

ਐਸ.ਸੀ. ਅਗਰਵਾਲ
ਮੁੱਖ ਸਕੱਤਰ, ਪੰਜਾਬ ਸਰਕਾਰ

ਪਿੰ:ਅੰ:ਨੰ:3/7/2010-ਟਰੇਨਿੰਗ (3)/1008

ਮਿਤੀ, ਚੰਡੀਗੜ੍ਹ: 10
ਮਾਰਚ, 2010

ਅੰਤਿਕਾ-1

Section 177. Furnishing false information

Whoever, being legally bound to furnish information on any subject to any public servant, as such, furnishes, as true, information on the subject which he knows or has reason to believe to be false, shall be punished with simple imprisonment for a term which may extend to six months, or with fine which may extend to one thousand rupees, or with both.

Or, if the information which he is legally bound to give respects the commission of an offence, or is required for the purpose of preventing the commission of an offence, or in order to the apprehension of an offender, with imprisonment of either description for a term which may extend to two years, or with fine, or with both.

Section 193. Punishment for false evidence

Whoever intentionally gives false evidence in any stage of a judicial proceeding, or fabricates false evidence for the purpose of being used in any stage of a judicial proceeding, shall be punished with imprisonment of either description for a term which may extend to seven years and shall also be liable to fine;

and whoever intentionally gives or fabricates false evidence in any other case, shall be punished with imprisonment of either description for a term which may extend in three years, and shall also be liable to fine.

Section 197. Issuing or signing false certificate

Whoever issues or signs any certificate required by law to be given or signed, or relating to any fact of which such certificate is by law admissible in evidence, knowing or believing that such certificate is false in any material point, shall be punished in the same manner as if he gave false evidence.

Section 198. Using as true a certificate known to be false

Whoever corruptly uses or attempts to use any such certificate as a true certificate, knowing the same to be false in any material point, shall be punished in the same manner as if he gave false evidence.

Section 299. False statement made in declaration which is by law receivable as evidence

Whoever, in any declaration made or subscribes by him, which declaration any Court of Justice, or any public servant or other person, is bound or authorized by law to receive as evidence of any fact, makes any statement which is false and which he either knows or believes to be false or does not believe to be true. Touching any material to the object for which the declaration is made or used, shall be punished in the same manner as if he gave false evidence.

Section 200. Using as true such declaration knowing is to be false.

Whoever corruptly uses or attempts to use as true any such declaration, knowing the same to be false in any material point, shall be punished in the same manner as if he gave false evidence.

Explanation- A declaration which is inadmissible merely upon the ground of some formality, is a declaration within the meaning of sections 199 to 200

ਨਮੂਨਾ ਫਾਰਮ ਸਵੈ-ਘੋਸ਼ਣਾ

ਅੰਤਿਕਾ-2

ਰਾਜ ਸਰਕਾਰ ਜਾਂ ਇਸ ਦੇ ਅਧੀਨ ਆਉਂਦੀਆਂ ਵਿਦਿਅਕ ਸੰਸਥਾਵਾਂ ਵਿਚ ਦਾਖਲੇ ਹਿੱਤ ਬਿਨੈਕਾਰ ਵਲੋਂ ਦਿੱਤੇ ਜਾਣ ਵਾਲੀ ਸਵੈ-ਘੋਸ਼ਣਾ।

ਦਾਖਲਾ ਲੈਣ ਲਈ ਬਿਨੈ-ਪੱਤਰ ਫਾਰਮ ਦੇ ਅੰਤ ਵਿਚ ਹੇਠ ਲਿਖੀ ਘੋਸ਼ਣਾ ਸ਼ਾਮਲ ਕੀਤੀ ਜਾਣੀ ਚਾਹੀਦੀ ਹੈ:

ਮੈਂ ਪੁੱਤਰ/ਪੁੱਤਰੀ ਸ੍ਰੀ ਉਮਰ ਸਾਲ ਵਾਸੀ
 ਜ਼ਿਲ੍ਹਾ ਪੰਜਾਬ, ਇਹ ਘੋਸ਼ਣਾ ਕਰਦਾ/ਕਰਦੀ ਹਾਂ ਕਿ ਉਪਰੋਕਤ ਅਤੇ ਨੱਥੀ ਦਸਤਾਵੇਜ਼ਾਂ
 ਵਿਚ ਦਿੱਤੀ ਸੂਚਨਾ ਮੇਰੀ ਜਾਣਕਾਰੀ ਅਤੇ ਵਿਸ਼ਵਾਸ ਅਨੁਸਾਰ ਦਰੁਸਤ ਹੈ ਅਤੇ ਇਸ ਵਿਚ ਕੁਝ ਵੀ ਛੁਪਾਇਆ ਨਹੀਂ ਗਿਆ। ਮੈਂ ਇਸ
 ਗੱਲ ਤੋਂ ਜਾਣੂ ਹਾਂ ਕਿ ਜੇਕਰ ਮੇਰੇ ਦੁਆਰਾ ਦਿੱਤੀ ਗਈ ਸੂਚਨਾ ਝੂਠੀ ਸਾਬਤ ਹੁੰਦੀ ਹੈ ਤਾਂ ਮੈਂ ਕਾਨੂੰਨ ਅਧੀਨ ਸਜ਼ਾ ਦਾ ਭਾਗੀਦਾਰ
 ਹੋਵਾਂਗਾ/ਹੋਵਾਂਗੀ ਅਤੇ ਮੈਨੂੰ ਉਸ ਵਿਦਿਅਕ ਸੰਸਥਾ ਵਿਚੋਂ ਸਰਸਰੀ ਤੌਰ ਤੇ (summarily) ਕੱਢ ਦਿੱਤਾ ਜਾਵੇਗਾ ਜਿਸ ਵਿਚ ਮੈਂ ਅਜਿਹੀ
 ਝੂਠੀ ਸੂਚਨਾ ਦੇ ਅਧਾਰ ਤੇ ਦਾਖਲਾ ਲਿਆ ਹੈ।

ਉਮੀਦਵਾਰ ਦੇ ਹਸਤਾਖਰ

FORMAT OF CERTIFICATE

BACKWARD AREA CERTIFICATE

Despatch No. _____

Date: _____

Certified that _____ son/daughter of Shri _____ is a bonafide resident of _____ Tehsil _____ District _____ which has been declared as backward area by the Punjab Government. His/Her claim falls under Category _____ indicated below:

(a) A person who with the family members has been residing in a particular village or town included in the list of areas which are declared backward constantly for a period of ten years or more and is likely to continue to reside there.

(b) A person who has been residing in a village town for a period of less than ten years but not less than five years who is likely to reside there on account of the fact that he has obtained employment and will settle there after retirement.

In case of a person who has been residing in a village or town included in the list of areas which are declared backward and has migrated to another village or town in the said area, the total of his stay at both places will be counted.

Place:

**District Magistrate/G.A. to D.C.
or Sub-Divisional Officer (Civil)
(with Seal of the Court)

Date:

*Please mention here category (a) or (b) as the case may be.

**Certificate from authority other than D.M./G.A. to D.C. or S.D.O. (Civil) is not Valid.

CERTIFICATE FOR BEING CHILDREN/GRANDCHILDREN OF POLITICAL SUFFERERS (GRAND CHILDREN WOULD MEAN SON'S SONS/DAUGHTERS OR DAUGHTER'S SONS/DAUGHTERS)

Despatch No. _____

Date: _____

Certified that _____ son/daughter of Shri _____ of village _____ P.O. _____ Tehsil _____ District _____ and father/mother of Shri/Kumari _____
(Name of the Candidate)

bonafide political sufferer and has been granted freedom fighter's pension by the Punjab Government or has been awarded Tamra Patra for his political sufferings.

Place:

*Deputy Commissioner
(with Seal of the Court)

Date:

*Certificate from no other authority will be accepted.

CERTIFICATE BY THE CANDIDATE HAILING FROM BORDER AREA

Despatch No. _____

Date: _____

(i) Certified that _____ son/daughter of Shri _____ of village _____ District _____ is a bonafide resident of village _____ District _____ the village/town fall within the belt of 10 miles from the international border.

It is further certified that _____ has studied for at least 5 years in a recognised institutions(s) located in such village/town, as per dated of joining and leaving school/college given below, which also fall within the belt of 10 miles from the international border.

- (1) _____
- (2) _____
- (3) _____
- (4) _____

Place:

*D.C./G.A. to D.C./S.D.O.(Civil)

Date:

(with Seal of the Court)

*Certificate from no other authority will be accepted.

(ii) Certified that _____ son/daughter of Sh. _____ of village _____ District _____ was a bonafide student of the school/college from _____ to _____ (exact date of joining and leaving the School/College to be given)

Place:

Signature of Headmaster/

Principal of the School/College

Date:

(with Seal)

DEFENCE/PARA-MILITARY/PUNJAB POLICE/P.A.P./PUNJAB HOME GUARDS PERSONNEL CERTIFICATE

To be obtained from the appropriate authority with despatch number and date of the issue alongwith seal of the officer issuing the certificate mentioned in the Reservation Policy in the Prospectus for this category. Certificate must indicate the name of the candidate.

FORMAT OF CERTIFICATE

DISTRICT SAINIK WELFARE OFFICER

(_____)

Name of District

Admission Certificate

(As per Pb. Govt. Notification No. GSR 9/Const/Art 309, 234 and 318/amd(5)/2003 dated 6th Nov, 2002 and letter No. 15/7/92-4DW/Part11/2056 dated 30th Apr, 2003)

Certified that _____ is a Lineal Descendant of No _____ Rank

Ex _____ Name _____ Who is an Ex-

Servicemen as per Identity Card No _____ issued by District Defence

Services Welfare Officer, _____ and residing at

District-

This certificate is issued to _____ whose date of birth is

_____ strictly for the purpose of Admission for (Name of the

class/course) _____

No. _____

Dated: _____

District Defence Services Welfare Officer,

(_____)

Name of District

ਪੰਜਾਬ ਰੂਰਲ ਏਰੀਆ ਸਰਟੀਫਿਕੇਟ
Punjab Rural Area Certificate- CERTIFICATE: (A)

Document Sr. No.

ਇਹ ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ/This is to Certified that _____ ਪੁੱਤਰ/ਪੁੱਤਰੀ/Son/Daughter
of _____ ਪਿੰਡ ਦਾ ਰਹਿਣ ਵਾਲਾ/ਵਾਲੀ ਹੈ/is Resident of Village _____
ਤਹਿਸੀਲ/Tehsil _____
ਜ਼ਿਲਾ/District _____
ਜਿਹੜਾ ਕਿ ਪੇਂਡੂ ਏਰੀਆ ਹੈ/Which is a Rural Area. _____

Date of Issuance:

Signature of the Issuing Authority:

Digitally Signed by:

Designation:

Date:

(Stamp and sign of certificate printing center)

Place:

Punjab Rural Area Certificate- CERTIFICATE: (B)

(Require only from those candidates claiming benefit of reservation under rural area)

Certified that _____ son/daughter/wife of Shri _____ an
applicant for admission to various courses (2018-19) in Punjabi University, Patiala has passed
Matriculation/Higher Secondary examination from Name of School _____
Village _____ District _____ which was
situated in rural area i.e. an area that falls neither under a Corporation/Municipal Committee nor under a
Notified Area Committee. Further he/she has studied in this school from _____ to _____.
Further certified that he/she is a resident of village _____ Tehsil _____ District _____.

Place:

Signature of the Principal/
Headmaster of the School with office
stamp

Date:

Signature of Tehsildar of the area
with clear office stamp

Despatch No. _____
Dated _____

Note:

- If the residence of the candidate and village in which candidate has studied are same then only certificate "B" is required. Otherwise "A" and "B" both the certificates are required.
- The school run on the campuses of Corporations, Universities and Cantonment areas will not be considered in this category.
- Candidate should studied in a school situated in rural area for at least five years prior to his/her Matriculation/Higher Secondary Examination.

Disclaimer- "This is a digitally Signed Certificate and does not require hand written signatures. The responsibility of verification of this document, before accepting the same for any legal purpose, would rest with the Institution or Organization or Company or any other entity where this document is produced."

The Content of this document could be verified using the document serial number at the following web link <http://edistrict.punjab.gov.in/EDA>

NOTIFICATIONS AND FORMAT OF CERTIFICATES

CERTIFICATE IN RESPECT OF 1984 RIOTS AFFECTED MIGRANTS/DISPLACED PERSONS/DEPENDENTS OF TERRORIST AFFECTED FAMILY OF PUNJAB

Despatch No. _____

Date _____

This is to certify that _____ son/daughter of
Sh. _____

is a November 1984 riots affected migrant/displaced person/Terrorist affected person/Dependent of terrorist affected family in Punjab. (Dependents of terrorist affected family will mean a family which has lost its bread winner in some terrorist action in Punjab).

He/She is a child of army deserter killed/100% physically disabled or the child of family of person killed as a result of terrorist violence by security forces acting in aid of civil power or the child of innocent civilians who have sustained 100% disability in terrorist violence or during operation by security forces acting in aid of civil power.

Place:

Deputy Commissioner

Date:

(with Seal of the Court)

- (a) Certificate from authority other than D.C. is not valid.
- (b) The applicant will have to fulfil the basic qualifications and any criteria prescribed by the University.

CERTIFICATE FOR THE HANDICAPPED

Despatch No. _____

Date _____

Certified that _____ son/daughter of Shri _____
suffers from a loss of disability of

- (a) 50% or more
- (b) 40% or more but less than 50%

according to the criteria laid down in the Punjab Govt. notification (Reproduced in Chapter VII of the Prospectus for category 6).

Not relevant should be scored out.

Date:

Chief Medical Officer
Punjabi University
Patiala

MEDICAL FITNESS CERTIFICATE

I certify that I have carefully examined Sh./Km.

Son/Daughter of Sh.....

His/Her age is about

His Chest Measurement is :- Unexpandedcm Expanded.....cm

His/her eyesight is upto the prescribed standards:

Details of glasses, (if worn)

He/She has no disease or mental/bodily infirmity unfitting or likely to unfit him/her in the future for active outdoor service.

Marks of identification:

Right Hand Thumb impression:-

Dated.....

(Signature of Gazetted Medical Officer)
With Office Seal

Signature of Candidate

Passport Size Photo
of Candidate

Self Declaration
Regarding Discontinuity in Studies (Gap Certificate)

I
S/o, D/o Mr./Mrs./Ms
Resident of



do hereby solemnly affirm and declare as under:-

- That I discontinued my study from Sessionto
- That during the above period I was not involved in any offence or in any illegal activity.
- That no criminal case is pending against me in any court.

Dated:.....,.....

DEPONENT

Verification

Verified that the contents of my above affidavit are true and correct to the best of my knowledge and belief and nothing has been concealed there from.

Dated.....

DEPONENT

SELF DECLARATION
ANTI RAGGING - AFFIDAVIT BY PARENT/GUARDIAN

Passport Size
Photo of
Father/Guardian

I.....
Father/Mother/Guardian of Mr./Ms.....
having been admitted to.....

have received a copy of the UGC Regulations on Curbing the menace of Ragging in Higher Educational Institutions, 2009, (herein after called the "Regulations") carefully read and fully understood the provisions contained in the said regulations.

2. I have, in particular, persued clause 3 of the regulations and am aware as to what constitutes ragging.
3. I have also, in particular, persued clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
4. I hereby solemnly aware and undertake that:-
 - a. My ward will not indulge in any behavior or act that may be constituted as ragging under clause 3 of the Regulations.
 - b. My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the regulations.
5. I hereby affirm that, if found guilty of ragging, my ward will be liable for punishment according to clause 9.1 or Regulations, without prejudice to any other criminal action that may be taken against me under penal law or any law for the time being in force.
6. I hereby declare that my ward have not been expelled or debarred from admission in any institution in the country on account of being found guilty or, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my ward's admission is liable to be cancelled.

Declared this.....day of.....Month of.....Year

Signature of Deponent

Name.....

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at.....day ofMonth of.....Year

Signature of Deponent

SELF DECLARATION
ANTI RAGGING - AFFIDAVIT BY THE STUDENT

Passport Size
Photo of
Candidate

I.....
Father/Mother/Guardian of Mr./Ms.....
having been admitted to.....

have received a copy of the UGC Regulations on Curbing the menace of Ragging in Higher Educational Institutions, 2009, (herein after called the "Regulations") carefully read and fully understood the provisions contained in the said regulations.

2. I have, in particular, perused clause 3 of the regulations and am aware as to what constitutes ragging.
3. I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
4. I hereby solemnly aware and undertake that:-
 - a. I will not indulge in any behavior or act that may be constituted as ragging under clause 3 of the Regulations.
 - b. I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the regulations.
5. I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 or Regulations, without prejudice to any other criminal action that may be taken against me under penal law or any law for the time being in force.
6. I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty or, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this.....day of.....Month of.....Year

Signature of Student

Name.....

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at.....day ofMonth of.....Year

Signature of Student

SELF DECLARATION
Regarding Organs/Eyes Donations by Students

I _____ son/daughter of
shri _____ resident of
_____ want to ☐ not want to ☐

"Pledge my eyes for eye donation after my death. My family members also support my decision.

This is to certify that the above said information given by me is accurate and I know that my name will be displayed in the list of Eye donors on the official website as I have chosen to pledge my eyes."

Note: Selected students have to submit the self declaration forms of the above mentioned, attached as annexure.

Signature

FORM-A
NRI SELF DECLARATION
(FOR NRI SEAT ONLY)

I.....son/daughter of Shri..... resident of solemnly affirm and declare that I am non-Resident Indian and presently staying at

1. That I am serving aswith.....

OR

that I am doing my own business at

2. That Mr/Ms who has applied for admission to of Punjabi University, Patiala under NRI category is my son/daughter. A proof in this regard is attached herewith.

3. That I undertake to bear all his/her expenses on tuition fee and other university dues during the entire period of study in this course in the university as per university rules.

4. That in support of evidence, I am enclosing a copy of Passport and Visa/Green Card/Salary Certificate/Income Tax Return/Bank Balance (in foreign exchange).

DATED:

DEPONENT

VERIFICATION

I solemnly state and affirm that the contents of my declaration (Para 1 to 4) are true to the best of my knowledge and belief.

DEPONENT
